

Energy Performance Certificate

Non-Domestic Building



The Collective
Old Oak Lane
LONDON
NW10 6EJ

Certificate Reference Number:
0940-8927-0306-2160-3030

This certificate shows the energy rating of this building. It indicates the energy efficiency of the building fabric and the heating, ventilation, cooling and lighting systems. The rating is compared to two benchmarks for this type of building: one appropriate for new buildings and one appropriate for existing buildings. There is more advice on how to interpret this information on the Government's website www.communities.gov.uk/epbd.

Energy Performance Asset Rating

More energy efficient

A+

..... Net zero CO₂ emissions

A 0-25

B 26-50

C 51-75

D 76-100

E 101-125

F 126-150

G Over 150

Less energy efficient

◀ 28

This is how energy efficient
the building is.

Technical Information

Main heating fuel: Natural Gas
Building environment: Heating and Natural Ventilation
Total useful floor area (m²): 11294
Building complexity (NOS level): 5
Building emission rate (kgCO₂/m²): 28.38

Benchmarks

Buildings similar to this
one could have ratings as
follows:

41

If newly built

111

If typical of the
existing stock

Green Deal Information

The Green Deal will be available from later this year. To find out more about how the Green Deal can make your property cheaper to run, please call 0300 123 1234.

Administrative Information

This is an Energy Performance Certificate as defined in SI 2007:991 as amended.

Assessment Software:	Virtual Environment v6.4.0 using calculation engine ApacheSim v6.4.0
Property Reference:	830273620000
Assessor Name:	Andrew Engee
Assessor Number:	LCEA120697
Accreditation Scheme:	CIBSE Certification Ltd
Employer/Trading Name:	J H Partners
Employer/Trading Address:	Trading Address
Issue Date:	20 Apr 2016
Valid Until:	19 Apr 2026 (unless superseded by a later certificate)
Related Party Disclosure:	Not related to the owner.
Recommendations for improving the property are contained in Report Reference Number: 9823-4064-0260-0300-1791	

If you have a complaint or wish to confirm that the certificate is genuine

Details of the assessor and the relevant accreditation scheme are on the certificate. You can get contact details of the accreditation scheme from the Department's website at www.communities.gov.uk/epbd, together with details of the procedures for confirming authenticity of a certificate and for making a complaint.

Opportunity to benefit from a Green Deal on this property

The Green Deal can help you cut your energy bills by making energy efficiency improvements at no upfront costs. Use the Green Deal to find trusted advisors who will come to your property, recommend measures that are right for you and help you access a range of accredited installers. Responsibility for repayments stays with the property – whoever pays the energy bills benefits so they are responsible for the payments.

To find out how you could use Green Deal finance to improve your property please call 0300 123 1234.

Recommendation Report HM Government

Report Reference Number: 9823-4064-0260-0300-1791

The Collective
Old Oak Lane
LONDON
NW10 6EJ

Building Type(s): C2 Residential Institutions - Universities and colleges

ADMINISTRATIVE INFORMATION	
Issue Date:	20 Apr 2016
Valid Until:	19 Apr 2026 (*)
Total Useful Floor Area (m ²):	11294
Calculation Tool Used:	IES Ltd, Virtual Environment, v6.4.0, ApacheSim, v6.4.0
Property Reference:	830273620000
Energy Performance Certificate for the property is contained in Report Reference Number: 0940-8927-0306-2160-3030	

ENERGY ASSESSOR DETAILS	
Assessor Name:	Andrew Engee
Employer/Trading Name:	J H Partners
Employer/Trading Address:	Trading Address
Assessor Number:	LCEA120697
Accreditation Scheme:	CIBSE Certification Ltd
Related party disclosure:	

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1. Background

Statutory Instrument 2007 No. 991, *The Energy Performance of Buildings (Certificates and Inspections) (England and Wales) Regulations 2007*, as amended, transposes the requirements of Articles 7.2 and 7.3 of the Energy Performance of Buildings Directive 2002/91/EC. This report is a Recommendation Report as required under regulations 16(2)(a) and 19 of the Statutory Instrument SI 2007:991.

This section provides general information regarding the building:

Total Useful Floor Area (m ²):	11294
Building Environment:	Heating and Natural Ventilation

2. Introduction

This Recommendation Report was produced in line with the Government's approved methodology and is based on calculation tool IES Ltd, Virtual Environment, v6.4.0, ApacheSim, v6.4.0.

In accordance with Government's current guidance, the Energy Assessor did undertake a walk around survey of the building prior to producing this Recommendation Report.

3. Recommendations

The following sections list recommendations selected by the energy assessor for the improvement of the energy performance of the building. The recommendations are listed under four headings: short payback, medium payback, long payback, and other measures.

a) Recommendations with a short payback

This section lists recommendations with a payback of less than 3 years:

No recommendations were specified by the energy assessor.

b) Recommendations with a medium payback

This section lists recommendations with a payback of between 3 and 7 years:

No recommendations were specified by the energy assessor.

c) Recommendations with a long payback

This section lists recommendations with a payback of more than 7 years:

No recommendations were specified by the energy assessor.

d) Other Recommendations

This section lists other recommendations selected by the energy assessor, based on an understanding of the building, and / or based on a valid existing energy report.

No recommendations defined by the energy assessor have been identified.

4. Next Steps

a) Your Recommendation Report

As the building occupier, regulation 10(1) of SI 2007:991 requires that an Energy Performance Certificate *"must be accompanied by a recommendation report"*.

You must be able to produce a copy of this Recommendation Report within seven days if requested by an Enforcement Authority under regulation 39 of SI 2007:991.

This Recommendation Report has also been lodged on the Government's central register. Access to the report, to the data used to compile the report, and to previous similar documents relating to the same building can be obtained by request through the Non-Dwellings Register (www.epcregister.com) using the report reference number of this document.

b) Implementing recommendations

The recommendations are provided as an indication of opportunities that appear to exist to improve the building's energy efficiency.

The calculation tool has automatically produced a set of recommendations, which the Energy Assessor has reviewed in the light of his / her knowledge of the building and its use. The Energy Assessor may have comments on the recommendations based on his / her knowledge of the building and its use. The Energy Assessor may have inserted additional recommendations in section 3d (Other Recommendations). He / she may have removed some automatically generated recommendations or added additional recommendations.

These recommendations do not include matters relating to operation and maintenance which cannot be identified from the calculation procedure.

c) Legal disclaimer

The advice provided in this Recommendation Report is intended to be for information only. Recipients of this Recommendation Report are advised to seek further detailed professional advice before reaching any decision on how to improve the energy performance of the building.

d) Complaints

Details of the assessor and the relevant accreditation scheme are on this report and the energy performance certificate. You can get contact details of the accreditation scheme from our website at www.communities.gov.uk/epbd, together with details of their procedures for confirming authenticity of a certificate and for making a complaint.

5. Glossary

a) Payback

The payback periods are based on data provided by Good Practice Guides and Carbon Trust energy survey reports and are average figures calculated using a simple payback method. It is assumed that the source data is correct and accurate using up to date information.

The figures have been calculated as an average across a range of buildings and may differ from the actual payback period for the building being assessed. Therefore, it is recommended that each suggested measure be further investigated before reaching any decision on how to improve the energy efficiency of the building.

b) Carbon impact

The High / Medium / Low carbon impact indicators against each recommendation are provided to distinguish, between the suggested recommendations, those that would most effectively reduce carbon emissions from the building. For automatically generated recommendations, the carbon impact indicators are determined by software, but may have been adjusted by the Energy Assessor based on his / her knowledge of the building. The impact of other recommendations are determined by the assessor.

c) Valid report

A valid report is a report that has been:

- Produced within the past 10 years
- Produced by an Energy Assessor who is accredited to produce Recommendation Reports through a Government Approved Accreditation Scheme.
- Lodged on the Register operated by or on behalf of the Secretary of State.

6. Green Deal Information

When the Green Deal launches, it may enable you to improve the property to make it more energy efficient and cheaper to run, without having to pay for the work upfront.

Project name

The Collective**As built****Date:** Wed Apr 20 13:21:25 2016**Administrative information****Building Details****Address:** Old Oak Lane, London, NW10 6EJ**Owner Details****Name:** The Collective**Telephone number:** Phone**Address:** 14 Bedford Square, London, WC1B 3JA**Certification tool****Calculation engine:** Apache**Calculation engine version:** 6.4.0.14**Interface to calculation engine:** IES Virtual Environment**Interface to calculation engine version:** 6.4.0.14**BRUKL compliance check version:** v4.1.e.5**Certifier details****Name:** Andrew Engee**Telephone number:** 0191 385 3111**Address:** The Old Barn, 1 Scotts, Bowes Offices, Lambton Estate, Durham, DH3 4AN**Criterion 1: The calculated CO₂ emission rate for the building should not exceed the target**

1.1	CO ₂ emission rate from the notional building, kgCO ₂ /m ² .annum	42.4
1.2	Target CO ₂ emission rate (TER), kgCO ₂ /m ² .annum	42.4
1.3	Building CO ₂ emission rate (BER), kgCO ₂ /m ² .annum	28.3
1.4	Are emissions from the building less than or equal to the target?	BER ≤ TER
1.5	Are as built details the same as used in the BER calculations?	Separate submission

Criterion 2: The performance of the building fabric and the building services should achieve reasonable overall standards of energy efficiency**2.a Building fabric**

Element	U _a -Limit	U _a -Calc	U _i -Calc	Surface where the maximum value occurs*
Wall**	0.35	0.2	0.74	01000004:Surf[13]
Floor	0.25	0.13	0.15	00000008:Surf[0]
Roof	0.25	0.15	0.15	01000013:Surf[0]
Windows***, roof windows, and rooflights	2.2	1.5	1.55	00000002:Surf[3]
Personnel doors	2.2	-	-	No Personnel doors in building
Vehicle access & similar large doors	1.5	-	-	No Vehicle access doors in building
High usage entrance doors	3.5	-	-	No High usage entrance doors in building
U _a -Limit = Limiting area-weighted average U-values [W/(m ² K)] U _a -Calc = Calculated area-weighted average U-values [W/(m ² K)] U _i -Calc = Calculated maximum individual element U-values [W/(m ² K)] * There might be more than one surface where the maximum U-value occurs. ** Automatic U-value check by the tool does not apply to curtain walls whose limiting standard is similar to that for windows. *** Display windows and similar glazing are excluded from the U-value check. N.B.: Neither roof ventilators (inc. smoke vents) nor swimming pool basins are modelled or checked against the limiting standards by the tool.				

Air Permeability	Worst acceptable standard	This building
m ³ /(h.m ²) at 50 Pa	10	3.5

2.b Building services

The building services parameters listed below are expected to be checked by the BCO against guidance. No automatic checking is performed by the tool.

Whole building lighting automatic monitoring & targeting with alarms for out-of-range values	YES
Whole building electric power factor achieved by power factor correction	0.9 to 0.95

1- HVAC 6 - Plant Areas

Heating seasonal efficiency	Cooling nominal efficiency	SFP [W/(l/s)]	HR seasonal efficiency
0.96	-	0	-
Automatic monitoring & targeting with alarms for out-of-range values for this HVAC system			YES

2- HVAC 3 - Circulation

Heating seasonal efficiency	Cooling nominal efficiency	SFP [W/(l/s)]	HR seasonal efficiency
0.96	-	0	-
Automatic monitoring & targeting with alarms for out-of-range values for this HVAC system			YES

3- HVAC 8 - Toilets

Heating seasonal efficiency	Cooling nominal efficiency	SFP [W/(l/s)]	HR seasonal efficiency
0.96	-	0	-
Automatic monitoring & targeting with alarms for out-of-range values for this HVAC system			YES

4- HVAC 1 - Bedrooms

Heating seasonal efficiency	Cooling nominal efficiency	SFP [W/(l/s)]	HR seasonal efficiency
0.96	-	0	-
Automatic monitoring & targeting with alarms for out-of-range values for this HVAC system			YES

5- HVAC 2 - Bathrooms & Kitchens

Heating seasonal efficiency	Cooling nominal efficiency	SFP [W/(l/s)]	HR seasonal efficiency
0.96	-	0	-
Automatic monitoring & targeting with alarms for out-of-range values for this HVAC system			YES

6- HVAC 5 - Kitchen

Heating seasonal efficiency	Cooling nominal efficiency	SFP [W/(l/s)]	HR seasonal efficiency
0.96	-	0	0.81
Automatic monitoring & targeting with alarms for out-of-range values for this HVAC system			YES

7- HVAC 4 - Amenity Areas

Heating seasonal efficiency	Cooling nominal efficiency	SFP [W/(l/s)]	HR seasonal efficiency
5.17	3.85	0	0.72
Automatic monitoring & targeting with alarms for out-of-range values for this HVAC system			YES

"No HWS in project, or hot water is provided by HVAC system"

Local mechanical ventilation and exhaust

Zone	Supply/extract SFP [W/(l/s)]	HR seasonal efficiency	Exhaust SFP [W/(l/s)]
00/09/Disabled WC	-	-	0.6
00/09/Female WC	-	-	0.6
00/09/Male WC	-	-	0.6
01/09/Disabled WC	-	-	0.6
01/09/Disabled WC	-	-	0.6
01/09/Female WC	-	-	0.6
01/09/Male WC	-	-	0.6

Local mechanical ventilation and exhaust

Zone	Supply/extract SFP [W/(l/s)]	HR seasonal efficiency	Exhaust SFP [W/(l/s)]
02/02/Accessible Bathroom	-	-	0.6
02/09/Disabled WC	-	-	0.6
02/02/RM003 Std Bedroom En-s-	-	-	0.6
02/02/RM005 P & C En-suite	-	-	0.6
02/02/RM005 Pt & C En-suite	-	-	0.6
02/02/RM006a Two Bedrm En-s-	-	-	0.6
02/02/RM006b Two Bedrm En-s-	-	-	0.6
02/02/RM007a Two Bedrm En-s-	-	-	0.6
02/02/RM007b Two Bedrm En-s-	-	-	0.6
02/02/RM008a Two Bedrm En-s-	-	-	0.6
02/02/RM008b Two Bedrm En-s-	-	-	0.6
02/02/RM009a Two Bedrm En-s-	-	-	0.6
02/02/RM009b Two Bedrm En-s-	-	-	0.6
02/02/RM010a Two Bedrm En-s-	-	-	0.6
02/02/RM010b Two Bedrm En-s-	-	-	0.6
02/02/RM011a Two Bedrm En-s-	-	-	0.6
02/02/RM011b Two Bedrm En-s-	-	-	0.6
02/02/RM012a Two Bedrm En-s-	-	-	0.6
02/02/RM012b Two Bedrm En-s-	-	-	0.6
02/02/RM013a Two Bedrm En-s-	-	-	0.6
02/02/RM013b Two Bedrm En-s-	-	-	0.6
02/02/RM014a Two Bedrm En-s-	-	-	0.6
02/02/RM014b Two Bedrm En-s-	-	-	0.6
02/02/RM015a Two Bedrm En-s-	-	-	0.6
02/02/RM015b Two Bedrm En-s-	-	-	0.6
02/02/RM016a Two Bedrm En-s-	-	-	0.6
02/02/RM016b Two Bedrm En-s-	-	-	0.6
02/02/RM017a Two Bedrm En-s-	-	-	0.6
02/02/RM017b Two Bedrm En-s-	-	-	0.6
02/02/RM018a Two Bedrm En-s-	-	-	0.6
02/02/RM018b Two Bedrm En-s-	-	-	0.6
02/02/RM019a Two Bedrm En-s-	-	-	0.6
02/02/RM019b Two Bedrm En-s-	-	-	0.6
02/02/RM020 Std Bedroom En-s-	-	-	0.6
02/02/RM021 Std Bedroom En-s-	-	-	0.6
02/02/RM022a Two Bedrm En-s-	-	-	0.6
02/02/RM022b Two Bedrm En-s-	-	-	0.6
02/02/RM023a Two Bedrm En-s-	-	-	0.6
02/02/RM023b Two Bedrm En-s-	-	-	0.6
02/02/RM024a Two Bedrm En-s-	-	-	0.6
02/02/RM024b Two Bedrm En-s-	-	-	0.6
02/02/RM025a Two Bedrm En-s-	-	-	0.6
02/02/RM025b Two Bedrm En-s-	-	-	0.6
02/02/RM026a Two Bedrm En-s-	-	-	0.6
02/02/RM026b Two Bedrm En-s-	-	-	0.6
02/02/RM029aTwo Bedrm En-s-	-	-	0.6
02/02/RM029b Two Bedrm En-s-	-	-	0.6

Local mechanical ventilation and exhaust

Zone	Supply/extract SFP [W/(l/s)]	HR seasonal efficiency	Exhaust SFP [W/(l/s)]
02/02/RM030 Std Bedroom En-s-	-	-	0.6
02/02/RM031a Two Bedrm En-s-	-	-	0.6
02/02/RM031b Two Bedrm En-s-	-	-	0.6
02/02/RM032a Two Bedrm En-s-	-	-	0.6
02/02/RM032b Two Bedrm En-s-	-	-	0.6
02/02/RM033a Two Bedrm En-s-	-	-	0.6
02/02/RM033b Two Bedrm En-s-	-	-	0.6
02/02/RM034a Two Bedrm En-s-	-	-	0.6
02/02/RM034b Two Bedrm En-s-	-	-	0.6
02/02/RM035a Two Bedrm En-s-	-	-	0.6
02/02/RM035b Two Bedrm En-s-	-	-	0.6
02/02/RM036 Std Bedroom En-s-	-	-	0.6
02/02/RM037 Std Bedroom En-s-	-	-	0.6
02/02/RM038a Two Bedrm En-s-	-	-	0.6
02/02/RM038b Two Bedrm En-s-	-	-	0.6
02/02/RM039a Two Bedrm En-s-	-	-	0.6
02/02/RM039b Two Bedrm En-s-	-	-	0.6
02/02/RM040a Two Bedrm En-s-	-	-	0.6
02/02/RM040b Two Bedrm En-s-	-	-	0.6
02/02/RM041a Two Bedrm En-s-	-	-	0.6
02/02/RM041b Two Bedrm En-s-	-	-	0.6
02/02/RM042a Two Bedrm En-s-	-	-	0.6
02/02/RM042b Two Bedrm En-s-	-	-	0.6
02/02/RM043 Std Bedroom En-s-	-	-	0.6
02/03/Large Acc Bathroom	-	-	0.6
02/03/RM003 Std Bdrm Kitchette	-	-	0.6
02/03/RM004 P & C Kitchen	-	-	0.6
02/03/RM005 P & C Kitchen	-	-	0.6
02/03/RM006 Two Single Kitch	-	-	0.6
02/03/RM007 Two Single Kitch	-	-	0.6
02/03/RM008 Two Single Kitch	-	-	0.6
02/03/RM009 Two Single Kitch	-	-	0.6
02/03/RM010 Two Single Kitch	-	-	0.6
02/03/RM011 Two Single Kitch	-	-	0.6
02/03/RM012 Two Single Kitch	-	-	0.6
02/03/RM013 Two Single Kitch	-	-	0.6
02/03/RM014 Two Single Kitch	-	-	0.6
02/03/RM015 Two Single Kitch	-	-	0.6
02/03/RM016 Two Single Kitch	-	-	0.6
02/03/RM017 Two Single Kitch	-	-	0.6
02/03/RM018 Two Single Kitch	-	-	0.6
02/03/RM019 Two Single Kitch	-	-	0.6
02/03/RM020 Std Bdrm Kitchette	-	-	0.6
02/03/RM021 Std Bdrm Kitchette	-	-	0.6
02/03/RM022 Two Single Kitch	-	-	0.6
02/03/RM023 Two Single Kitch	-	-	0.6
02/03/RM024 Two Single Kitch	-	-	0.6

Local mechanical ventilation and exhaust

Zone	Supply/extract SFP [W/(l/s)]	HR seasonal efficiency	Exhaust SFP [W/(l/s)]
02/03/RM025 Two Single Kitch	-	-	0.6
02/03/RM026 Two Single Kitch	-	-	0.6
02/03/RM029 Two Single Kitch	-	-	0.6
02/03/RM030 Std Bdrm Kitchette	-	-	0.6
02/03/RM031 Two Single Kitch	-	-	0.6
02/03/RM032 Two Single Kitch	-	-	0.6
02/03/RM033 Two Single Kitch	-	-	0.6
02/03/RM034 Two Single Kitch	-	-	0.6
02/03/RM035 Two Single Kitch	-	-	0.6
02/03/RM036 Std Bdrm Kitchette	-	-	0.6
02/03/RM037 St Bdrm Kitchette	-	-	0.6
02/03/RM038 Two Single Kitch	-	-	0.6
02/03/RM039 Two Single Kitch	-	-	0.6
02/03/RM040 Two Single Kitch	-	-	0.6
02/03/RM041 Two Single Kitch	-	-	0.6
02/03/RM042 Two Single Kitch	-	-	0.6
02/03/RM043 Std Bdrm Kitchette	-	-	0.6
02/16/Communal Kitchen	1.75	-	-
02/17/Dining Area	1.89	-	-
02/18/Amenity Room	1.89	-	-
03/02/Accessible Bathroom	-	-	0.6
03/02/RM003 Std Bedroom En-s-	-	-	0.6
03/02/RM005 P & C En-suite	-	-	0.6
03/02/RM005 P & C En-suite	-	-	0.6
03/02/RM006a Two Bdrm En-s	-	-	0.6
03/02/RM006b Two Bdrm En-s	-	-	0.6
03/02/RM007a Two Bdrm En-s	-	-	0.6
03/02/RM007b Two Bdrm En-s	-	-	0.6
03/02/RM008a Two Bdrm En-s	-	-	0.6
03/02/RM008b Two Bdrm En-s	-	-	0.6
03/02/RM009a Two Bdrm En-s	-	-	0.6
03/02/RM009b Two Bdrm En-s	-	-	0.6
03/02/RM010a Two Bdrm En-s	-	-	0.6
03/02/RM010b Two Bdrm En-s	-	-	0.6
03/02/RM011a Two Bdrm En-s	-	-	0.6
03/02/RM011b Two Bdrm En-s	-	-	0.6
03/02/RM012a Two Bdrm En-s	-	-	0.6
03/02/RM012b Two Bdrm En-s	-	-	0.6
03/02/RM013a Two Bdrm En-s	-	-	0.6
03/02/RM013b Two Bdrm En-s	-	-	0.6
03/02/RM014a Two Bdrm En-s	-	-	0.6
03/02/RM014b Two Bdrm En-s	-	-	0.6
03/02/RM015a Two Bdrm En-s	-	-	0.6
03/02/RM015b Two Bdrm En-s	-	-	0.6
03/02/RM016a Two Bdrm En-s	-	-	0.6
03/02/RM016b Two Bdrm En-s	-	-	0.6
03/02/RM017a Two Bdrm En-s	-	-	0.6

Local mechanical ventilation and exhaust

Zone	Supply/extract SFP [W/(l/s)]	HR seasonal efficiency	Exhaust SFP [W/(l/s)]
03/02/RM017b Two Bdrm En-s	-	-	0.6
03/02/RM018a Two Bdrm En-s	-	-	0.6
03/02/RM018b Two Bdrm En-s	-	-	0.6
03/02/RM019a Two Bdrm En-s	-	-	0.6
03/02/RM019b Two Bdrm En-s	-	-	0.6
03/02/RM020 Std Bdrm En-s	-	-	0.6
03/02/RM021 Sd Bdrm En-s	-	-	0.6
03/02/RM022a Two Bdrm En-s	-	-	0.6
03/02/RM022b Two Bdrm En-s	-	-	0.6
03/02/RM023a Two Bdrm En-s	-	-	0.6
03/02/RM023b Two Bdrm En-s	-	-	0.6
03/02/RM024a Two Bdrm En-s	-	-	0.6
03/02/RM024b Two Bdrm En-s	-	-	0.6
03/02/RM025a Two Bdrm En-s	-	-	0.6
03/02/RM025b Two Bdrm En-s	-	-	0.6
03/02/RM026a Two Bdrm En-s	-	-	0.6
03/02/RM026b Two Bdrm En-s	-	-	0.6
03/02/RM029a Two Bdrm En-s	-	-	0.6
03/02/RM029b Two Bdrm En-s	-	-	0.6
03/02/RM030 Std Bdrm En-s	-	-	0.6
03/02/RM031a Two Bdrm En-s	-	-	0.6
03/02/RM031b Two Bdrm En-s	-	-	0.6
03/02/RM032a Two Bdrm En-s	-	-	0.6
03/02/RM032b Two Bdrm En-s	-	-	0.6
03/02/RM033a Two Bdrm En-s	-	-	0.6
03/02/RM033b Two Bdrm En-s	-	-	0.6
03/02/RM034a Two Bdrm En-s	-	-	0.6
03/02/RM034b Two Bdrm En-s	-	-	0.6
03/02/RM035a Two Bdrm En-s	-	-	0.6
03/02/RM035b Two Bdrm En-s	-	-	0.6
03/02/RM036 Std Bdrm En-s	-	-	0.6
03/02/RM037 Std Bdrm En-s	-	-	0.6
03/02/RM038a Two Bdrm En-s	-	-	0.6
03/02/RM038b Two Bdrm En-s	-	-	0.6
03/02/RM039a Two Bdrm En-s	-	-	0.6
03/02/RM039b Two Bdrm En-s	-	-	0.6
03/02/RM040a Two Bdrm En-s	-	-	0.6
03/02/RM040b Two Bdrm En-s	-	-	0.6
03/02/RM041a Two Bdrm En-s	-	-	0.6
03/02/RM041b Two Bdrm En-s	-	-	0.6
03/02/RM042a Two Bdrm En-s	-	-	0.6
03/02/RM042b Two Bdrm En-s	-	-	0.6
03/02/RM043 Std Bdrm En-s	-	-	0.6
03/03/Large Acc Bathroom	-	-	0.6
03/03/RM003 Std Bdrm Kitchette	-	-	0.6
03/03/RM004 P t& C Kitchen	-	-	0.6
03/03/RM005 P & C Kitchen	-	-	0.6

Local mechanical ventilation and exhaust

Zone	Supply/extract SFP [W/(l/s)]	HR seasonal efficiency	Exhaust SFP [W/(l/s)]
03/03/RM006 Two Single Kitch	-	-	0.6
03/03/RM007 Two Single Kitch	-	-	0.6
03/03/RM008 Two Single Kitch	-	-	0.6
03/03/RM009 Two Single Kitch	-	-	0.6
03/03/RM010 Two Single Kitch	-	-	0.6
03/03/RM011 Two Single Kitch	-	-	0.6
03/03/RM012 Two Single Kitch	-	-	0.6
03/03/RM013 Two Single Kitch	-	-	0.6
03/03/RM014 Two Single Kitch	-	-	0.6
03/03/RM015 Two Single Kitch	-	-	0.6
03/03/RM016 Two Single Kitch	-	-	0.6
03/03/RM017 Two Single Kitch	-	-	0.6
03/03/RM018 Two Single Kitch	-	-	0.6
03/03/RM019 Two Single Kitch	-	-	0.6
03/03/RM020 Std Bdrm Kitchette	-	-	0.6
03/03/RM021 Std Bdrm Kitchette	-	-	0.6
03/03/RM022 Two Single Kitch	-	-	0.6
03/03/RM023 Two Single Kitch	-	-	0.6
03/03/RM024 Two Single Kitch	-	-	0.6
03/03/RM025 Two Single Kitch	-	-	0.6
03/03/RM026 Two Single Kitch	-	-	0.6
03/03/RM029 Two Single Kitch	-	-	0.6
03/03/RM030 Std Bdrm Kitchette	-	-	0.6
03/03/RM031 Two Single Kitch	-	-	0.6
03/03/RM032 Two Single Kitch	-	-	0.6
03/03/RM033 Two Single Kitch	-	-	0.6
03/03/RM034 Two Single Kitch	-	-	0.6
03/03/RM035 Two Single Kitch	-	-	0.6
03/03/RM036 Std Bdrm Kitchette	-	-	0.6
03/03/RM037 Two Single Kitch	-	-	0.6
03/03/RM038 Two Single Kitch	-	-	0.6
03/03/RM039 Two Single Kitch	-	-	0.6
03/03/RM040 Two Single Kitch	-	-	0.6
03/03/RM041 Two Single Kitch	-	-	0.6
03/03/RM042 Two Single Kitch	-	-	0.6
03/03/RM043 Std Bdrm Kitchette	-	-	0.6
03/02/Shower Room	-	-	0.6
03/16/Kitchen	1.75	-	-
03/19/Relaxation	1.89	-	-
03/09/Disabled WC	-	-	0.6
04/02/Accessible Bathroom	-	-	0.6
04/02/Disabled WC	-	-	0.6
04/02/RM003 Std Bdrm En-s	-	-	0.6
04/02/RM005 P & C En-suite	-	-	0.6
04/02/RM005 P & C En-suite	-	-	0.6
04/02/RM006a Two Bdrm En-s	-	-	0.6
04/02/RM006b Two Bdrm En-s	-	-	0.6

Local mechanical ventilation and exhaust

Zone	Supply/extract SFP [W/(l/s)]	HR seasonal efficiency	Exhaust SFP [W/(l/s)]
04/02/RM007a Two Bdrm En-s	-	-	0.6
04/02/RM007b Two Bdrm En-s	-	-	0.6
04/02/RM008a Two Bdrm En-s	-	-	0.6
04/02/RM008b Two Bdrm En-s	-	-	0.6
04/02/RM009a Two Bdrm En-s	-	-	0.6
04/02/RM009b Two Bdrm En-s	-	-	0.6
04/02/RM010a Two Bdrm En-s	-	-	0.6
04/02/RM010b Two Bdrm En-s	-	-	0.6
04/02/RM011a Two Bdrm En-s	-	-	0.6
04/02/RM011b Two Bdrm En-s	-	-	0.6
04/02/RM012a Two Bdrm En-s	-	-	0.6
04/02/RM012b Two Bdrm En-s	-	-	0.6
04/02/RM013a Two Bdrm En-s	-	-	0.6
04/02/RM013b Two Bdrm En-s	-	-	0.6
04/02/RM014a Two Bdrm En-s	-	-	0.6
04/02/RM014b Two Bdrm En-s	-	-	0.6
04/02/RM015a Two Bdrm En-s	-	-	0.6
04/02/RM015b Two Bdrm En-s	-	-	0.6
04/02/RM016a Two Bdrm En-s	-	-	0.6
04/02/RM016b Two Bdrm En-s	-	-	0.6
04/02/RM017a Two Bdrm En-s	-	-	0.6
04/02/RM017b Two Bdrm En-s	-	-	0.6
04/02/RM018a Two Bdrm En-s	-	-	0.6
04/02/RM018b Two Bdrm En-s	-	-	0.6
04/02/RM019a Two Bdrm En-s	-	-	0.6
04/02/RM019b Two Bdrm En-s	-	-	0.6
04/02/RM020 Std Bdrm En-s	-	-	0.6
04/02/RM021 Std Bdrm En-s	-	-	0.6
04/02/RM022a Two Bdrm En-s	-	-	0.6
04/02/RM022b Two Bdrm En-s	-	-	0.6
04/02/RM023a Two Bdrm En-s	-	-	0.6
04/02/RM023b Two Bdrm En-s	-	-	0.6
04/02/RM024a Two Bdrm En-s	-	-	0.6
04/02/RM024b Two Bdrm En-s	-	-	0.6
04/02/RM025a Two Bdrm En-s	-	-	0.6
04/02/RM026a Two Bdrm En-s	-	-	0.6
04/02/RM026b Two Bdrm En-s	-	-	0.6
04/02/RM029a Two Bdrm En-s	-	-	0.6
04/02/RM029b Two Bdrm En-s	-	-	0.6
04/02/RM030 Std Bdrm En-s	-	-	0.6
04/02/RM031a Two Bdrm En-s	-	-	0.6
04/02/RM031b Two Bdrm En-s	-	-	0.6
04/02/RM032a Two Bdrm En-s	-	-	0.6
04/02/RM032b Two Bdrm En-s	-	-	0.6
04/02/RM033a Two Bdrm En-s	-	-	0.6
04/02/RM033b Two Bdrm En-s	-	-	0.6
04/02/RM034a Two Bdrm En-s	-	-	0.6

Local mechanical ventilation and exhaust

Zone	Supply/extract SFP [W/(l/s)]	HR seasonal efficiency	Exhaust SFP [W/(l/s)]
04/02/RM034b Two Bdrm En-s	-	-	0.6
04/02/RM035a Two Bdrm En-s	-	-	0.6
04/02/RM035b Two Bdrm En-s	-	-	0.6
04/02/RM036 Std Bdrm En-s	-	-	0.6
04/02/RM037 Std Bdrm En-s	-	-	0.6
04/02/RM038a Two Bdrm En-s	-	-	0.6
04/02/RM038b Two Bdrm En-s	-	-	0.6
04/02/RM039a Two Bdrm En-s	-	-	0.6
04/02/RM039b Two Bdrm En-s	-	-	0.6
04/02/RM040a Two Bdrm En-s	-	-	0.6
04/02/RM040b Two Bdrm En-s	-	-	0.6
04/02/RM041a Two Bdrm En-s	-	-	0.6
04/02/RM041b Two Bdrm En-s	-	-	0.6
04/02/RM042a Two Bdrm En-s	-	-	0.6
04/02/RM042b Two Bdrm En-s	-	-	0.6
04/02/RM043 Std Bdrm En-s	-	-	0.6
04/03/Large Acc Bathroom	-	-	0.6
04/03/RM003 Std Bdrm Kitchette	-	-	0.6
04/03/RM004 P & C Kitchen	-	-	0.6
04/03/RM005 P & C Kitchen	-	-	0.6
04/03/RM006 Two Single Kitch	-	-	0.6
04/03/RM007 Two Single Kitch	-	-	0.6
04/03/RM008 Two Single Kitch	-	-	0.6
04/03/RM009 Two Single Kitch	-	-	0.6
04/03/RM010 Two Single Kitch	-	-	0.6
04/03/RM011 Two Single Kitch	-	-	0.6
04/03/RM012 Two Single Kitch	-	-	0.6
04/03/RM013 Two Single Kitch	-	-	0.6
04/03/RM014 Two Single Kitch	-	-	0.6
04/03/RM015 Two Single Kitch	-	-	0.6
04/03/RM016 Two Single Kitch	-	-	0.6
04/03/RM017 Two Single Kitch	-	-	0.6
04/03/RM018 Two Single Kitch	-	-	0.6
04/03/RM019 Two Single Kitch	-	-	0.6
04/03/RM020 Std Bdrm Kitchette	-	-	0.6
04/03/RM021 Std Bdrm Kitchette	-	-	0.6
04/03/RM022 Two Single Kitch	-	-	0.6
04/03/RM023 Two Single Kitch	-	-	0.6
04/03/RM024 Two Single Kitch	-	-	0.6
04/03/RM025 Two Single Kitch	-	-	0.6
04/03/RM026 Two Single Kitch	-	-	0.6
04/03/RM029 Two Single Kitch	-	-	0.6
04/03/RM030 Std Bdrm Kitchette	-	-	0.6
04/03/RM031 Two Single Kitch	-	-	0.6
04/03/RM032 Two Single Kitch	-	-	0.6
04/03/RM033 Two Single Kitch	-	-	0.6
04/03/RM034 Two Single Kitch	-	-	0.6

Local mechanical ventilation and exhaust

Zone	Supply/extract SFP [W/(l/s)]	HR seasonal efficiency	Exhaust SFP [W/(l/s)]
04/03/RM035 Two Single Kitch	-	-	0.6
04/03/RM036 Std Bdrm Kitchette	-	-	0.6
04/03/RM037 Std Bdrm Kitchette	-	-	0.6
04/03/RM038 Two Single Kitch	-	-	0.6
04/03/RM039 Two Single Kitch	-	-	0.6
04/03/RM040 Two Single Kitch	-	-	0.6
04/03/RM041 Two Single Kitch	-	-	0.6
04/03/RM042 Two Single Kitch	-	-	0.6
04/03/RM043 Std Bdrm Kitchette	-	-	0.6
04/16/Communal Kitchen	1.75	-	-
044/02/RM025b Two Bdrm En-s	-	-	0.6
05/02/Accessible Bathroom	-	-	0.6
05/02/RM003 Std Bdrm En-s	-	-	0.6
05/02/RM005 P & C En-suite	-	-	0.6
05/02/RM005 P & C En-suite	-	-	0.6
05/02/RM006a Two Bdrm En-s	-	-	0.6
05/02/RM006b Two Bdrm En-s	-	-	0.6
05/02/RM007a Two Bdrm En-s	-	-	0.6
05/02/RM007b Two Bdrm En-s	-	-	0.6
05/02/RM008a Two Bdrm En-s	-	-	0.6
05/02/RM008b Two Bdrm En-s	-	-	0.6
05/02/RM009a Two Bdrm En-s	-	-	0.6
05/02/RM009b Two Bdrm En-s	-	-	0.6
05/02/RM010a Two Bdrm En-s	-	-	0.6
05/02/RM010b Two Bdrm En-s	-	-	0.6
05/02/RM011a Two Bdrm En-s	-	-	0.6
05/02/RM011b Two Bdrm En-s	-	-	0.6
05/02/RM012a Two Bdrm En-s	-	-	0.6
05/02/RM012b Two Bdrm En-s	-	-	0.6
05/02/RM013a Two Bdrm En-s	-	-	0.6
05/02/RM013b Two Bdrm En-s	-	-	0.6
05/02/RM014a Two Bdrm En-s	-	-	0.6
05/02/RM014b Two Bdrm En-s	-	-	0.6
05/02/RM015a Two Bdrm En-s	-	-	0.6
05/02/RM015b Two Bdrm En-s	-	-	0.6
05/02/RM016a Two Bdrm En-s	-	-	0.6
05/02/RM016b Two Bdrm En-s	-	-	0.6
05/02/RM0174 Two Bdrm En-s	-	-	0.6
05/02/RM017b Two Bdrm En-s	-	-	0.6
05/02/RM018a Two Bdrm En-s	-	-	0.6
05/02/RM018b Two Bdrm En-s	-	-	0.6
05/02/RM019a Two Bdrm En-s	-	-	0.6
05/02/RM019b Two Bdrm En-s	-	-	0.6
05/02/RM020 Std Bdrm En-s	-	-	0.6
05/02/RM021 Std Bdrm En-s	-	-	0.6
05/02/RM022a Two Bdrm En-s	-	-	0.6
05/02/RM022b Two Bdrm En-s	-	-	0.6

Local mechanical ventilation and exhaust

Zone	Supply/extract SFP [W/(l/s)]	HR seasonal efficiency	Exhaust SFP [W/(l/s)]
05/02/RM023a Two Bdrm En-s	-	-	0.6
05/02/RM023b Two Bdrm En-s	-	-	0.6
05/02/RM024a Two Bdrm En-s	-	-	0.6
05/02/RM024b Two Bdrm En-s	-	-	0.6
05/02/RM025a Two Bdrm En-s	-	-	0.6
05/02/RM025b Two Bdrm En-s	-	-	0.6
05/02/RM026a Two Bdrm En-s	-	-	0.6
05/02/RM026b Two Bdrm En-s	-	-	0.6
05/02/RM029a Two Bdrm En-s	-	-	0.6
05/02/RM029b Two Bdrm En-s	-	-	0.6
05/02/RM030 Std Bdrm En-s	-	-	0.6
05/02/RM031a Two Bdrm En-s	-	-	0.6
05/02/RM031b Two Bdrm En-s	-	-	0.6
05/02/RM032a Two Bdrm En-s	-	-	0.6
05/02/RM032b Two Bdrm En-s	-	-	0.6
05/02/RM033a Two Bdrm En-s	-	-	0.6
05/02/RM033b Two Bdrm En-s	-	-	0.6
05/02/RM034a Two Bdrm En-s	-	-	0.6
05/02/RM034b Two Bdrm En-s	-	-	0.6
05/02/RM035a Two Bdrm En-s	-	-	0.6
05/02/RM035b Two Bdrm En-s	-	-	0.6
05/02/RM036 Std Bdrm En-s	-	-	0.6
05/02/RM037 Std Bdrm En-s	-	-	0.6
05/02/RM038a Two Bdrm En-s	-	-	0.6
05/02/RM038b Two Bdrm En-s	-	-	0.6
05/02/RM039a Two Bdrm En-s	-	-	0.6
05/02/RM039b Two Bdrm En-s	-	-	0.6
05/02/RM040a Two Bdrm En-s	-	-	0.6
05/02/RM040b Two Bdrm En-s	-	-	0.6
05/02/RM041a Two Bdrm En-s	-	-	0.6
05/02/RM041b Two Bdrm En-s	-	-	0.6
05/02/RM042a Two Bdrm En-s	-	-	0.6
05/02/RM042b Two Bdrm En-s	-	-	0.6
05/02/RM043 Std Bedrm En-s	-	-	0.6
05/03/Large Acc Bathroom	-	-	0.6
05/03/RM003 Std Bdrm Kitchette	-	-	0.6
05/03/RM004 P & C Kitchen	-	-	0.6
05/03/RM005 P & C Kitchen	-	-	0.6
05/03/RM006 Two Single Kitch	-	-	0.6
05/03/RM007 Two Single Kitch	-	-	0.6
05/03/RM008 Two Single Kitch	-	-	0.6
05/03/RM009 Two Single Kitch	-	-	0.6
05/03/RM010 Two Single Kitch	-	-	0.6
05/03/RM011 Two Single Kitch	-	-	0.6
05/03/RM012 Two Single Kitch	-	-	0.6
05/03/RM013 Two Single Kitch	-	-	0.6
05/03/RM014 Two Single Kitch	-	-	0.6

Local mechanical ventilation and exhaust

Zone	Supply/extract SFP [W/(l/s)]	HR seasonal efficiency	Exhaust SFP [W/(l/s)]
05/03/RM015 Two Single Kitch	-	-	0.6
05/03/RM016 Two Single Kitch	-	-	0.6
05/03/RM017 Two Single Kitch	-	-	0.6
05/03/RM018 Two Single Kitch	-	-	0.6
05/03/RM019 Two Single Kitch	-	-	0.6
05/03/RM020 Std Bdrm Kitchette	-	-	0.6
05/03/RM021 Std Bdrm Kitchette	-	-	0.6
05/03/RM022 Two Single Kitch	-	-	0.6
05/03/RM023 Two Single Kitch	-	-	0.6
05/03/RM024 Two Single Kitch	-	-	0.6
05/03/RM025 Two Single Kitch	-	-	0.6
05/03/RM026 Two Single Kitch	-	-	0.6
05/03/RM029 Two Single Kitch	-	-	0.6
05/03/RM030 Std Bdrm Kitchette	-	-	0.6
05/03/RM031 Two Single Kitch	-	-	0.6
05/03/RM032 Two Single Kitch	-	-	0.6
05/03/RM033 Two Single Kitch	-	-	0.6
05/03/RM034 Two Single Kitch	-	-	0.6
05/03/RM035 Two Single Kitch	-	-	0.6
05/03/RM036 Std Bdrm Kitchette	-	-	0.6
05/03/RM037 Std Bdrm Kitchette	-	-	0.6
05/03/RM038 Two Single Kitch	-	-	0.6
05/03/RM039 Two Single Kitch	-	-	0.6
05/03/RM040 Two Single Kitch	-	-	0.6
05/03/RM041 Two Single Kitch	-	-	0.6
05/03/RM042 Two Single Kitch	-	-	0.6
05/03/RM043 Std Bdrm Kitchette	-	-	0.6
05/17/Dining Area	1.89	-	-
06/02/Accessible Bathroom	-	-	0.6
06/02/Disabled WC	-	-	0.6
06/02/RM003 Std Bdrm En-s	-	-	0.6
06/02/RM005 P & C En-suite	-	-	0.6
06/02/RM005 Pa & C En-suite	-	-	0.6
06/02/RM006a Two Bdrm En-s	-	-	0.6
06/02/RM006b Two Bdrm En-s	-	-	0.6
06/02/RM007a Two Bdrm En-s	-	-	0.6
06/02/RM007b Two Bdrm En-s	-	-	0.6
06/02/RM008a Two Bdrm En-s	-	-	0.6
06/02/RM008b Two Bdrm En-s	-	-	0.6
06/02/RM009a Two Bdrm En-s	-	-	0.6
06/02/RM009b Two Bdrm En-s	-	-	0.6
06/02/RM010a Two Bdrm En-s	-	-	0.6
06/02/RM010b Two Bdrm En-s	-	-	0.6
06/02/RM011aTwo Bdrm En-s	-	-	0.6
06/02/RM011b Two Bdrm En-s	-	-	0.6
06/02/RM012a Two Bdrm En-s	-	-	0.6
06/02/RM012b Two Bdrm En-s	-	-	0.6

Local mechanical ventilation and exhaust

Zone	Supply/extract SFP [W/(l/s)]	HR seasonal efficiency	Exhaust SFP [W/(l/s)]
06/02/RM013a Two Bdrm En-s	-	-	0.6
06/02/RM013b Two Bdrm En-s	-	-	0.6
06/02/RM014a Two Bdrm En-s	-	-	0.6
06/02/RM014b Two Bdrm En-s	-	-	0.6
06/02/RM015a Two Bdrm En-s	-	-	0.6
06/02/RM015b Two Bdrm En-s	-	-	0.6
06/02/RM016a Two Bdrm En-s	-	-	0.6
06/02/RM016b Two Bdrm En-s	-	-	0.6
06/02/RM017a Two Bdrm En-s	-	-	0.6
06/02/RM017b Two Bdrm En-s	-	-	0.6
06/02/RM018a Two Bdrm En-s	-	-	0.6
06/02/RM018b Two Bdrm En-s	-	-	0.6
06/02/RM019a Two Bdrm En-s	-	-	0.6
06/02/RM019b Two Bdrm En-s	-	-	0.6
06/02/RM020 Std Bdrm En-s	-	-	0.6
06/02/RM021 Std Bdrm En-s	-	-	0.6
06/02/RM022a Two Bdrm En-s	-	-	0.6
06/02/RM022b Two Bdrm En-s	-	-	0.6
06/02/RM023a Two Bdrm En-s	-	-	0.6
06/02/RM023b Two Bdrm En-s	-	-	0.6
06/02/RM024a Two Bdrm En-s	-	-	0.6
06/02/RM024b Two Bdrm En-s	-	-	0.6
06/02/RM025a Two Bdrm En-s	-	-	0.6
06/02/RM025b Two Bdrm En-s	-	-	0.6
06/02/RM026a Two Bdrm En-s	-	-	0.6
06/02/RM026b Two Bdrm En-s	-	-	0.6
06/02/RM029a Two Bdrm En-s	-	-	0.6
06/02/RM029b Two Bdrm En-s	-	-	0.6
06/02/RM030 Std Bdrm En-s	-	-	0.6
06/02/RM031a Two Bdrm En-s	-	-	0.6
06/02/RM031b Two Bdrm En-s	-	-	0.6
06/02/RM032a Two Bdrm En-s	-	-	0.6
06/02/RM032b Two Bdrm En-s	-	-	0.6
06/02/RM033a Two Bdrm En-s	-	-	0.6
06/02/RM033b Two Bdrm En-s	-	-	0.6
06/02/RM034a Two Bdrm En-s	-	-	0.6
06/02/RM034b Two Bdrm En-s	-	-	0.6
06/02/RM035a Two Bdrm En-s	-	-	0.6
06/02/RM035b Two Bdrm En-s	-	-	0.6
06/02/RM036 Std Bdrm En-s	-	-	0.6
06/02/RM037 Std Bdrm En-s	-	-	0.6
06/02/RM038a Two Bdrm En-s	-	-	0.6
06/02/RM038b Two Bdrm En-s	-	-	0.6
06/02/RM039a Two Bdrm En-s	-	-	0.6
06/02/RM039b Two Bdrm En-s	-	-	0.6
06/02/RM040a Two Bdrm En-s	-	-	0.6
06/02/RM040b Two Bdrm En-s	-	-	0.6

Local mechanical ventilation and exhaust

Zone	Supply/extract SFP [W/(l/s)]	HR seasonal efficiency	Exhaust SFP [W/(l/s)]
06/02/RM041a Two Bdrm En-s	-	-	0.6
06/02/RM041b Two Bdrm En-s	-	-	0.6
06/02/RM042a Two Bdrm En-s	-	-	0.6
06/02/RM042b Two Bdrm En-s	-	-	0.6
06/02/RM043 Std Bdrm En-s	-	-	0.6
06/03/Large Acc Bathroom	-	-	0.6
06/03/RM003 Std Bdrm Kitchette	-	-	0.6
06/03/RM004 P & C Kitchen	-	-	0.6
06/03/RM005 P & C Kitchen	-	-	0.6
06/03/RM006 Two Single Kitch	-	-	0.6
06/03/RM007 Two Single Kitch	-	-	0.6
06/03/RM008 Two Single Kitch	-	-	0.6
06/03/RM009 Two Single Kitch	-	-	0.6
06/03/RM010 Two Single Kitch	-	-	0.6
06/03/RM011 Two Single Kitch	-	-	0.6
06/03/RM012 Two Single Kitch	-	-	0.6
06/03/RM013 Two Single Kitch	-	-	0.6
06/03/RM014 Two Single Kitch	-	-	0.6
06/03/RM015 Two Single Kitch	-	-	0.6
06/03/RM016 Two Single Kitch	-	-	0.6
06/03/RM017 Two Single Kitch	-	-	0.6
06/03/RM018 Two Single Kitch	-	-	0.6
06/03/RM019 Two Single Kitch	-	-	0.6
06/03/RM020 Std Bdrm Kitchette	-	-	0.6
06/03/RM021 Std Bdrm Kitchette	-	-	0.6
06/03/RM022 Two Single Kitch	-	-	0.6
06/03/RM023 Two Single Kitch	-	-	0.6
06/03/RM024 Two Single Kitch	-	-	0.6
06/03/RM025 Two Single Kitch	-	-	0.6
06/03/RM026 Two Single Kitch	-	-	0.6
06/03/RM029 Two Single Kitch	-	-	0.6
06/03/RM030 Std Bdrm Kitchette	-	-	0.6
06/03/RM031 Two Single Kitch	-	-	0.6
06/03/RM032 Two Single Kitch	-	-	0.6
06/03/RM033 Two Single Kitch	-	-	0.6
06/03/RM034 Two Single Kitch	-	-	0.6
06/03/RM035 Two Single Kitch	-	-	0.6
06/03/RM036 Std Bdrm Kitchette	-	-	0.6
06/03/RM037 Std Bdrm Kitchette	-	-	0.6
06/03/RM038 Two Single Kitch	-	-	0.6
06/03/RM039 Two Single Kitch	-	-	0.6
06/03/RM040 Two Single Kitch	-	-	0.6
06/03/RM041 Two Single Kitch	-	-	0.6
06/03/RM042 Two Single Kitch	-	-	0.6
06/03/RM043 Std Bdrm Kitchette	-	-	0.6
06/16/Communal Kitchen	1.75	-	-
07/02/Accessible Bathroom	-	-	0.6

Local mechanical ventilation and exhaust

Zone	Supply/extract SFP [W/(l/s)]	HR seasonal efficiency	Exhaust SFP [W/(l/s)]
07/02/Disabled WC	-	-	0.6
07/02/RM003 Std Bdrm En-s	-	-	0.6
07/02/RM005 P & C En-suite	-	-	0.6
07/02/RM005 P & C En-suite	-	-	0.6
07/02/RM006a Two Bdrm En-s	-	-	0.6
07/02/RM006b Two Bdrm En-s	-	-	0.6
07/02/RM007a Two Bdrm En-s	-	-	0.6
07/02/RM007b Two Bdrm En-s	-	-	0.6
07/02/RM008a Two Bdrm En-s	-	-	0.6
07/02/RM008b Two Bdrm En-s	-	-	0.6
07/02/RM009a Two Bdrm En-s	-	-	0.6
07/02/RM009b Two Bdrm En-s	-	-	0.6
07/02/RM010a Two Bdrm En-s	-	-	0.6
07/02/RM010b Two Bdrm En-s	-	-	0.6
07/02/RM011a Two Bdrm En-s	-	-	0.6
07/02/RM011b Two Bdrm En-s	-	-	0.6
07/02/RM012a Two Bdrm En-s	-	-	0.6
07/02/RM012b Two Bdrm En-s	-	-	0.6
07/02/RM013a Two Bdrm En-s	-	-	0.6
07/02/RM013b Two Bdrm En-s	-	-	0.6
07/02/RM014a Two Bdrm En-s	-	-	0.6
07/02/RM014b Two Bdrm En-s	-	-	0.6
07/02/RM015a Two Bdrm En-s	-	-	0.6
07/02/RM015b Two Bdrm En-s	-	-	0.6
07/02/RM016a Two Bdrm En-s	-	-	0.6
07/02/RM016b Two Bdrm En-s	-	-	0.6
07/02/RM017a Two Bdrm En-s	-	-	0.6
07/02/RM017b Two Bdrm En-s	-	-	0.6
07/02/RM018a Two Bdrm En-s	-	-	0.6
07/02/RM018b Two Bdrm En-s	-	-	0.6
07/02/RM019a Two Bdrm En-s	-	-	0.6
07/02/RM019b Two Bdrm En-s	-	-	0.6
07/02/RM020 Std Bdrm En-s	-	-	0.6
07/02/RM021 Std Bdrm En-s	-	-	0.6
07/02/RM022a Two Bdrm En-s	-	-	0.6
07/02/RM022b Two Bdrm En-s	-	-	0.6
07/02/RM023a Two Bdrm En-s	-	-	0.6
07/02/RM023b Two Bdrm En-s	-	-	0.6
07/02/RM024a Two Bdrm En-s	-	-	0.6
07/02/RM024b Two Bdrm En-s	-	-	0.6
07/02/RM025a Two Bdrm En-s	-	-	0.6
07/02/RM025b Two Bdrm En-s	-	-	0.6
07/02/RM026a Two Bdrm En-s	-	-	0.6
07/02/RM026b Two Bdrm En-s	-	-	0.6
07/02/RM029a Two Bdrm En-s	-	-	0.6
07/02/RM029b Two Bdrm En-s	-	-	0.6
07/02/RM030 Std Bdrm En-s	-	-	0.6

Local mechanical ventilation and exhaust

Zone	Supply/extract SFP [W/(l/s)]	HR seasonal efficiency	Exhaust SFP [W/(l/s)]
07/02/RM031a Two Bdrm En-s	-	-	0.6
07/02/RM031b Two Bdrm En-s	-	-	0.6
07/02/RM032a Two Bdrm En-s	-	-	0.6
07/02/RM032b Two Bdrm En-s	-	-	0.6
07/02/RM033a Two Bdrm En-s	-	-	0.6
07/02/RM033b Two Bdrm En-s	-	-	0.6
07/02/RM034a Two Bdrm En-s	-	-	0.6
07/02/RM034b Two Bdrm En-s	-	-	0.6
07/02/RM035a Two Bdrm En-s	-	-	0.6
07/02/RM035b Two Bdrm En-s	-	-	0.6
07/02/RM036 Std Bdrm En-s	-	-	0.6
07/02/RM037 Std Bdrm En-s	-	-	0.6
07/02/RM038a Two Bdrm En-s	-	-	0.6
07/02/RM038b Two Bdrm En-s	-	-	0.6
07/02/RM039a Two Bdrm En-s	-	-	0.6
07/02/RM039b Two Bdrm En-s	-	-	0.6
07/02/RM040a Two Bdrm En-s	-	-	0.6
07/02/RM040b Two Bdrm En-s	-	-	0.6
07/02/RM041a Two Bdrm En-s	-	-	0.6
07/02/RM041b Two Bdrm En-s	-	-	0.6
07/02/RM042a Two Bdrm En-s	-	-	0.6
07/02/RM042b Two Bdrm En-s	-	-	0.6
07/02/RM043 Std Bdrm En-s	-	-	0.6
07/03/Large Acc Bathroom	-	-	0.6
07/03/RM003 Std Bdrm Kitchette	-	-	0.6
07/03/RM004 P & C Kitchen	-	-	0.6
07/03/RM005 P & C Kitchen	-	-	0.6
07/03/RM006 Two Single Kitch	-	-	0.6
07/03/RM007 Two Single Kitch	-	-	0.6
07/03/RM008 Two Single Kitch	-	-	0.6
07/03/RM009 Two Single Kitch	-	-	0.6
07/03/RM010 Two Single Kitch	-	-	0.6
07/03/RM011 Two Single Kitch	-	-	0.6
07/03/RM012 Two Single Kitch	-	-	0.6
07/03/RM013 Two Single Kitch	-	-	0.6
07/03/RM014 Two Single Kitch	-	-	0.6
07/03/RM015 Two Single Kitch	-	-	0.6
07/03/RM016 Two Single Kitch	-	-	0.6
07/03/RM017 Two Single Kitch	-	-	0.6
07/03/RM018 Two Single Kitch	-	-	0.6
07/03/RM019 Two Single Kitch	-	-	0.6
07/03/RM020 Std Bdrm Kitchette	-	-	0.6
07/03/RM021 Std Bdrm Kitchette	-	-	0.6
07/03/RM022 Two Single Kitch	-	-	0.6
07/03/RM023 Two Single Kitch	-	-	0.6
07/03/RM024 Two Single Kitch	-	-	0.6
07/03/RM025 Two Single Kitch	-	-	0.6

Local mechanical ventilation and exhaust

Zone	Supply/extract SFP [W/(l/s)]	HR seasonal efficiency	Exhaust SFP [W/(l/s)]
07/03/RM026 Two Single Kitch	-	-	0.6
07/03/RM029 Two Single Kitch	-	-	0.6
07/03/RM030 Std Bdrm Kitchette	-	-	0.6
07/03/RM031 Two Single Kitch	-	-	0.6
07/03/RM032 Two Single Kitch	-	-	0.6
07/03/RM033 Two Single Kitch	-	-	0.6
07/03/RM034 Two Single Kitch	-	-	0.6
07/03/RM035 Two Single Kitch	-	-	0.6
07/03/RM036 Std Bdrm Kitchette	-	-	0.6
07/03/RM037 Std Bdrm Kitchette	-	-	0.6
07/03/RM038 Two Single Kitch	-	-	0.6
07/03/RM039 Two Single Kitch	-	-	0.6
07/03/RM040 Two Single Kitch	-	-	0.6
07/03/RM041 Two Single Kitch	-	-	0.6
07/03/RM042 Two Single Kitch	-	-	0.6
07/03/RM043 Std Bdrm Kitchette	-	-	0.6
07/16/Communal Kitchen	1.75	-	-
08/02/RM25 Std Bdrm En-s	-	-	0.6
08/02/RM259 Std Bdrm En-s	-	-	0.6
08/02/RM261 Std Bdrm En-s	-	-	0.6
08/02/RM262 Std Bdrm En-s	-	-	0.6
08/02/RM263a Two Bdrm En-s	-	-	0.6
08/02/RM263b Two Bdrm En-s	-	-	0.6
08/02/RM266a Two Bdrm En-s	-	-	0.6
08/02/RM266b Two Bdrm En-s	-	-	0.6
08/02/RM267 Std Bdrm En-s	-	-	0.6
08/02/RM268a Two Bdrm En-s	-	-	0.6
08/02/RM268b Two Bdrm En-s	-	-	0.6
08/02/RM269a Two Bdrm En-s	-	-	0.6
08/02/RM269b Two Bdrm En-s	-	-	0.6
08/02/RM270a Two Bdrm En-s	-	-	0.6
08/02/RM270b Two Bdrm En-s	-	-	0.6
08/02/RM271a Two Bdrm En-s	-	-	0.6
08/02/RM271b Two Bdrm En-s	-	-	0.6
08/02/RM272a Two Bdrm En-s	-	-	0.6
08/02/RM272b Two Bdrm En-s	-	-	0.6
08/02/RM273 Std Bdrm En-s	-	-	0.6
08/02/RM274 Std Bdrm En-s	-	-	0.6
08/02/RM275a Two Bdrm En-s	-	-	0.6
08/02/RM275b Two Bdrm En-s	-	-	0.6
08/02/RM276a Two Bdrm En-s	-	-	0.6
08/02/RM276b Two Bdrm En-s	-	-	0.6
08/02/RM277a Two Bdrm En-s	-	-	0.6
08/02/RM277b Two Bdrm En-s	-	-	0.6
08/02/RM278a Two Bdrm En-s	-	-	0.6
08/02/RM278b Two Bdrm En-s	-	-	0.6
08/02/RM279a Two Bdrm En-s	-	-	0.6

Local mechanical ventilation and exhaust

Zone	Supply/extract SFP [W/(l/s)]	HR seasonal efficiency	Exhaust SFP [W/(l/s)]
08/02/RM279b Two Bdrm En-s	-	-	0.6
08/02/RM280 Std Bdrm En-s	-	-	0.6
08/03/Large Acce Bathroom	-	-	0.6
08/03/RM259 Standard Kitchen	-	-	0.6
08/03/RM260 Standard Kitchen	-	-	0.6
08/03/RM261 Standard Kitchen	-	-	0.6
08/03/RM262 Standard Kitchen	-	-	0.6
08/03/RM263 Two Single Kitch	-	-	0.6
08/03/RM266 Two Single Kitch	-	-	0.6
08/03/RM267 Std Bdrm Kitchette	-	-	0.6
08/03/RM268 Two Single Kitch	-	-	0.6
08/03/RM269 Two Single Kitch	-	-	0.6
08/03/RM270 Two Single Kitch	-	-	0.6
08/03/RM271 Two Single Kitch	-	-	0.6
08/03/RM272 Two Single Kitch	-	-	0.6
08/03/RM273 Std Bedrm Kitchette	-	-	0.6
08/03/RM274 Std Bdrm Kitchette	-	-	0.6
08/03/RM275 Two Single Kitch	-	-	0.6
08/03/RM276 Two Single Kitch	-	-	0.6
08/03/RM277 Two Single Kitch	-	-	0.6
08/03/RM278 Two Single Kitch	-	-	0.6
08/03/RM279 Two Single Kitch	-	-	0.6
08/03/RM280 Std Bdrm Kitchette	-	-	0.6
08/16/Kitchen / Dining Area	1.75	-	-
09/02/RM281 Std Bdrm En-s	-	-	0.6
09/02/RM282 Std Bdrm En-s	-	-	0.6
09/02/RM283 Std Bdrm En-s	-	-	0.6
09/02/RM284 Std Bdrm En-s	-	-	0.6
09/02/RM285a Two Bdrm En-s	-	-	0.6
09/02/RM285b Two Bdrm En-s	-	-	0.6
09/02/RM288a Two Bdrm En-s	-	-	0.6
09/02/RM288b Two Bdrm En-s	-	-	0.6
09/02/RM289 Std Bdrm En-s	-	-	0.6
09/02/RM290a Two Bdrm En-s	-	-	0.6
09/02/RM290b Two Bdrm En-s	-	-	0.6
09/02/RM291a Two Bdrm En-s	-	-	0.6
09/02/RM291b Two Bdrm En-s	-	-	0.6
09/02/RM292a Two Bdrm En-s	-	-	0.6
09/02/RM292b Two Bdrm En-s	-	-	0.6
09/02/RM293a Two Bdrm En-s	-	-	0.6
09/02/RM293b Two Bdrm En-s	-	-	0.6
09/02/RM294a Two Bdrm En-s	-	-	0.6
09/02/RM294b Two Bdrm En-s	-	-	0.6
09/02/RM295 Std Bdrm En-s	-	-	0.6
09/02/RM296 Std Bdrm En-s	-	-	0.6
09/02/RM297a Two Bdrm En-s	-	-	0.6
09/02/RM297b Two Bdrm En-s	-	-	0.6

Local mechanical ventilation and exhaust

Zone	Supply/extract SFP [W/(l/s)]	HR seasonal efficiency	Exhaust SFP [W/(l/s)]
09/02/RM298a Two Bdrm En-s	-	-	0.6
09/02/RM298b Two Bdrm En-s	-	-	0.6
09/02/RM299a Two Bdrm En-s	-	-	0.6
09/02/RM299b Two Bdrm En-s	-	-	0.6
09/02/RM300b Two Bdrm En-s	-	-	0.6
09/02/RM301a Two Bdrm En-s	-	-	0.6
09/02/RM301b Two Bdrm En-s	-	-	0.6
09/02/RM302 Std Bdrm En-s	-	-	0.6
09/02/RM30a Two Bdrm En-s	-	-	0.6
09/03/Large Acc Bathroom	-	-	0.6
09/03/RM281 Std Bdrm Kitchette	-	-	0.6
09/03/RM282 Std Bdrm Kitchette	-	-	0.6
09/03/RM283 Std Bdrm Kitchette	-	-	0.6
09/03/RM284 Std Bdrm Kitchette	-	-	0.6
09/03/RM285 Two Single Kitch	-	-	0.6
09/03/RM288 Two Single Kitch	-	-	0.6
09/03/RM289 Std Bdrm Kitchette	-	-	0.6
09/03/RM290 Two Single Kitch	-	-	0.6
09/03/RM291 Two Single Kitch	-	-	0.6
09/03/RM292 Two Single Kitch	-	-	0.6
09/03/RM293 Two Single Kitch	-	-	0.6
09/03/RM294 Two Single Kitch	-	-	0.6
09/03/RM295 Std Bdrm Kitchette	-	-	0.6
09/03/RM296 Std Bdrm Kitchette	-	-	0.6
09/03/RM297 Two Single Kitch	-	-	0.6
09/03/RM298 Two Single Kitch	-	-	0.6
09/03/RM299 Two Single Kitch	-	-	0.6
09/03/RM300 Two Single Kitch	-	-	0.6
09/03/RM301 Two Single Kitch	-	-	0.6
09/03/RM302 Std Bdrm Kitchette	-	-	0.6
09/16/Kitchen / Dining Area	1.75	-	-
10/02/RM305 Std Bdrm En-su	-	-	0.6
10/02/RM306a Two Bdrm En-s	-	-	0.6
10/02/RM306b Two Bdrm En-s	-	-	0.6
10/02/RM309a Two Bdrm En-s	-	-	0.6
10/02/RM309b Two Bdrm En-s	-	-	0.6
10/02/RM310 Std Bdrm En-s	-	-	0.6
10/02/RM311a Two Bdrm En-s	-	-	0.6
10/02/RM311b Two Bdrm En-s	-	-	0.6
10/02/RM312a Two Bdrm En-s	-	-	0.6
10/02/RM312b Two Bdrm En-s	-	-	0.6
10/02/RM313a Two Bdrm En-s	-	-	0.6
10/02/RM313b Two Bdrm En-s	-	-	0.6
10/02/RM314a Two Bdrm En-s	-	-	0.6
10/02/RM314b Two Bdrm En-s	-	-	0.6
10/02/RM315a Two Bdrm En-s	-	-	0.6
10/02/RM315b Two Bdrm En-s	-	-	0.6

Local mechanical ventilation and exhaust

Zone	Supply/extract SFP [W/(l/s)]	HR seasonal efficiency	Exhaust SFP [W/(l/s)]
10/02/RM316 Std Bdrm En-s	-	-	0.6
10/02/RM317 Std Bdrm En-s	-	-	0.6
10/02/RM318a Two Bdrm En-s	-	-	0.6
10/02/RM318b Two Bdrm En-s	-	-	0.6
10/02/RM319a Two Bdrm En-s	-	-	0.6
10/02/RM319b Two Bdrm En-s	-	-	0.6
10/02/RM320a Two Bdrm En-s	-	-	0.6
10/02/RM320b Two Bdrm En-s	-	-	0.6
10/02/RM321a Two Bdrm En-s	-	-	0.6
10/02/RM321b Two Bdrm En-s	-	-	0.6
10/02/RM322a Two Bdrm En-s	-	-	0.6
10/02/RM322b Two Bdrm En-s	-	-	0.6
10/02/RM323 Std Bdrm En-s	-	-	0.6
10/02/Large Acc Bathroom	-	-	0.6
10/03/Large Acc Bathroom	-	-	0.6
10/03/RM305 Std Bdrm Kitchette	-	-	0.6
10/03/RM306 Two Single Kitch	-	-	0.6
10/03/RM309 Two Single Kitch	-	-	0.6
10/03/RM310 Std Bdrm Kitchette	-	-	0.6
10/03/RM311 Two Single Kitch	-	-	0.6
10/03/RM312 Two Single Kitch	-	-	0.6
10/03/RM313 Two Single Kitch	-	-	0.6
10/03/RM314 Two Single Kitch	-	-	0.6
10/03/RM315 Two Single Kitch	-	-	0.6
10/03/RM316 Std Bdrm Kitchette	-	-	0.6
10/03/RM317 Std Bdrm Kitchette	-	-	0.6
10/03/RM318 Two Single Kitch	-	-	0.6
10/03/RM319 Two Single Kitch	-	-	0.6
10/03/RM320 Two Single Kitch	-	-	0.6
10/03/RM321 Two Single Kitch	-	-	0.6
10/03/RM322 Two Single Kitch	-	-	0.6
10/03/RM323 Std Bdrm Kitchette	-	-	0.6
10/18/Amenity Room	1.89	-	-
04/18/Amenity Room	1.89	-	-
05/09/Disabled WC	-	-	0.6
05/18/Amenity Room	1.89	-	-
05/07/Circulation	-	-	0.6
05/16/Communal Kitchen	1.75	-	-
05/17/Dining Area	1.89	-	-
05/18/Amenity Room	1.89	-	-
06/18/Amenity Room	1.89	-	-
07/18/Amenity Room	1.89	-	-
00/08/Lobby	1.89	-	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
00/04/Main Comms Room	80	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
00/04/Plant Room	1570	-
00/06/Office	350	-
00/07/Circulation Corridor	190	-
00/07/Escape Corridor	60	-
00/07/Lobby	100	-
00/07/Staircore 1	120	-
00/07/Staircore 2	100	-
00/09/Disabled WC	50	-
00/09/Female WC	240	-
00/09/Male WC	210	-
00/10/Cleaners Store	0	-
01/07/Lobby	90	-
01/07/Lobby	30	-
01/07/Lobby	330	-
01/07/Refuge Area / Stair Lobby	20	-
01/07/Refuge Area / Stair Lobby	40	-
01/07/Refuge Area / Stairs Lobby	30	-
01/07/Refuge Area / Stairs Lobby	20	-
01/07/Staircore 2	80	-
01/09/Disabled WC	70	-
01/09/Disabled WC	70	-
01/09/Female WC	340	-
01/09/Male WC	300	-
01/10/Store	0	-
02/01/RM001 Sm Acc Bedroom	50	-
02/01/RM001 Sm Acc Bedroom	50	-
02/01/RM003 Standard Bedroom	30	-
02/01/RM004a Parent & Child	30	-
02/01/RM004b Parent & Child	30	-
02/01/RM005a Parent & Child	30	-
02/01/RM005b Parent & Child	30	-
02/01/RM006a Twodio Bedroom	30	-
02/01/RM006b Twodio Bedroom	30	-
02/01/RM007a Twodio Bedroom	30	-
02/01/RM007b Twodio Bedroom	30	-
02/01/RM008a Twodio Bedroom	30	-
02/01/RM008b Twodio Bedroom	30	-
02/01/RM009a Twodio Bedroom	30	-
02/01/RM009b Twodio Bedroom	30	-
02/01/RM010a Twodio Bedroom	30	-
02/01/RM010b Twodio Bedroom	30	-
02/01/RM011a Twodio Bedroom	30	-
02/01/RM011b Twodio Bedroom	30	-
02/01/RM012a Twodio Bedroom	30	-
02/01/RM012b Twodio Bedroom	30	-
02/01/RM013a Twodio Bedroom	30	-
02/01/RM013b Twodio Bedroom	30	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
02/01/RM014a Twodio Bedroom	30	-
02/01/RM014b Twodio Bedroom	30	-
02/01/RM015a Twodio Bedroom	30	-
02/01/RM015b Twodio Bedroom	30	-
02/01/RM016a Twodio Bedroom	30	-
02/01/RM016b Twodio Bedroom	30	-
02/01/RM017a Twodio Bedroom	30	-
02/01/RM017b Twodio Bedroom	30	-
02/01/RM018a Twodio Bedroom	30	-
02/01/RM018b Twodio Bedroom	30	-
02/01/RM019a Twodio Bedroom	30	-
02/01/RM019b Twodio Bedroom	30	-
02/01/RM020 Standard Bedroom	30	-
02/01/RM021 Standard Bedroom	40	-
02/01/RM022a Twodio Bedroom	30	-
02/01/RM022b Twodio Bedroom	30	-
02/01/RM023a Twodio Bedroom	30	-
02/01/RM023b Twodio Bedroom	30	-
02/01/RM024a Twodio Bedroom	30	-
02/01/RM024b Twodio Bedroom	30	-
02/01/RM025a Twodio Bedroom	30	-
02/01/RM025b Twodio Bedroom	30	-
02/01/RM026a Twodio Bedroom	30	-
02/01/RM026b Twodio Bedroom	30	-
02/01/RM027 Lrg Acc. Bedroom	70	-
02/01/RM028 Lrg Acc. Bedroom	60	-
02/01/RM029a Twodio Bedroom	30	-
02/01/RM029b Twodio Bedroom	30	-
02/01/RM030 Standard Bedroom	30	-
02/01/RM031a Twodio Bedroom	30	-
02/01/RM031b Twodio Bedroom	30	-
02/01/RM032a Twodio Bedroom	30	-
02/01/RM032b Twodio Bedroom	30	-
02/01/RM033a Twodio Bedroom	30	-
02/01/RM033b Twodio Bedroom	30	-
02/01/RM034a Twodio Bedroom	30	-
02/01/RM034b Twodio Bedroom	30	-
02/01/RM035a Twodio Bedroom	30	-
02/01/RM035b Twodio Bedroom	30	-
02/01/RM036 Standard Bedroom	30	-
02/01/RM037 Standard Bedroom	30	-
02/01/RM038a Twodio Bedroom	30	-
02/01/RM038b Twodio Bedroom	30	-
02/01/RM039a Twodio Bedroom	30	-
02/01/RM039b Twodio Bedroom	30	-
02/01/RM040a Twodio Bedroom	30	-
02/01/RM040b Twodio Bedroom	30	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
02/01/RM041a Twodio Bedroom	30	-
02/01/RM041b Twodio Bedroom	30	-
02/01/RM042a Twodio Bedroom	30	-
02/01/RM042b Twodio Bedroom	30	-
02/01/RM043 Standard Bedroom	30	-
02/02/Accessible Bathroom	60	-
02/09/Disabled WC	40	-
02/02/RM003 Std Bedroom En-s	20	-
02/02/RM005 P & C En-suite	20	-
02/02/RM005 Pt & C En-suite	20	-
02/02/RM006a Two Bedrm En-s	20	-
02/02/RM006b Two Bedrm En-s	20	-
02/02/RM007a Two Bedrm En-s	20	-
02/02/RM007b Two Bedrm En-s	20	-
02/02/RM008a Two Bedrm En-s	20	-
02/02/RM008b Two Bedrm En-s	20	-
02/02/RM009a Two Bedrm En-s	20	-
02/02/RM009b Two Bedrm En-s	20	-
02/02/RM010a Two Bedrm En-s	20	-
02/02/RM010b Two Bedrm En-s	20	-
02/02/RM011a Two Bedrm En-s	20	-
02/02/RM011b Two Bedrm En-s	20	-
02/02/RM012a Two Bedrm En-s	20	-
02/02/RM012b Two Bedrm En-s	20	-
02/02/RM013a Two Bedrm En-s	20	-
02/02/RM013b Two Bedrm En-s	20	-
02/02/RM014a Two Bedrm En-s	20	-
02/02/RM014b Two Bedrm En-s	20	-
02/02/RM015a Two Bedrm En-s	20	-
02/02/RM015b Two Bedrm En-s	20	-
02/02/RM016a Two Bedrm En-s	20	-
02/02/RM016b Two Bedrm En-s	20	-
02/02/RM017a Two Bedrm En-s	20	-
02/02/RM017b Two Bedrm En-s	20	-
02/02/RM018a Two Bedrm En-s	20	-
02/02/RM018b Two Bedrm En-s	20	-
02/02/RM019a Two Bedrm En-s	20	-
02/02/RM019b Two Bedrm En-s	20	-
02/02/RM020 Std Bedroom En-s	20	-
02/02/RM021 Std Bedroom En-s	20	-
02/02/RM022a Two Bedrm En-s	20	-
02/02/RM022b Two Bedrm En-s	20	-
02/02/RM023a Two Bedrm En-s	20	-
02/02/RM023b Two Bedrm En-s	20	-
02/02/RM024a Two Bedrm En-s	20	-
02/02/RM024b Two Bedrm En-s	20	-
02/02/RM025a Two Bedrm En-s	20	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
02/02/RM025b Two Bedrm En-s	20	-
02/02/RM026a Two Bedrm En-s	20	-
02/02/RM026b Two Bedrm En-s	20	-
02/02/RM029aTwo Bedrm En-s	20	-
02/02/RM029b Two Bedrm En-s	20	-
02/02/RM030 Std Bedroom En-s	20	-
02/02/RM031a Two Bedrm En-s	20	-
02/02/RM031b Two Bedrm En-s	20	-
02/02/RM032a Two Bedrm En-s	20	-
02/02/RM032b Two Bedrm En-s	20	-
02/02/RM033a Two Bedrm En-s	20	-
02/02/RM033b Two Bedrm En-s	20	-
02/02/RM034a Two Bedrm En-s	20	-
02/02/RM034b Two Bedrm En-s	20	-
02/02/RM035a Two Bedrm En-s	20	-
02/02/RM035b Two Bedrm En-s	20	-
02/02/RM036 Std Bedroom En-s	20	-
02/02/RM037 Std Bedroom En-s	20	-
02/02/RM038a Two Bedrm En-s	20	-
02/02/RM038b Two Bedrm En-s	20	-
02/02/RM039a Two Bedrm En-s	20	-
02/02/RM039b Two Bedrm En-s	20	-
02/02/RM040a Two Bedrm En-s	20	-
02/02/RM040b Two Bedrm En-s	20	-
02/02/RM041a Two Bedrm En-s	20	-
02/02/RM041b Two Bedrm En-s	20	-
02/02/RM042a Two Bedrm En-s	20	-
02/02/RM042b Two Bedrm En-s	20	-
02/02/RM043 Std Bedroom En-s	20	-
02/03/Large Acc Bathroom	60	-
02/03/RM003 Std Bdrm Kitchette	40	-
02/03/RM004 P & C Kitchen	90	-
02/03/RM005 P & C Kitchen	90	-
02/03/RM006 Two Single Kitch	70	-
02/03/RM007 Two Single Kitch	70	-
02/03/RM008 Two Single Kitch	70	-
02/03/RM009 Two Single Kitch	70	-
02/03/RM010 Two Single Kitch	70	-
02/03/RM011 Two Single Kitch	70	-
02/03/RM012 Two Single Kitch	70	-
02/03/RM013 Two Single Kitch	70	-
02/03/RM014 Two Single Kitch	70	-
02/03/RM015 Two Single Kitch	70	-
02/03/RM016 Two Single Kitch	70	-
02/03/RM017 Two Single Kitch	70	-
02/03/RM018 Two Single Kitch	70	-
02/03/RM019 Two Single Kitch	70	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
02/03/RM020 Std Bdrm Kitchette	40	-
02/03/RM021 Std Bdrm Kitchette	40	-
02/03/RM022 Two Single Kitch	70	-
02/03/RM023 Two Single Kitch	70	-
02/03/RM024 Two Single Kitch	70	-
02/03/RM025 Two Single Kitch	70	-
02/03/RM026 Two Single Kitch	70	-
02/03/RM029 Two Single Kitch	70	-
02/03/RM030 Std Bdrm Kitchette	40	-
02/03/RM031 Two Single Kitch	70	-
02/03/RM032 Two Single Kitch	80	-
02/03/RM033 Two Single Kitch	80	-
02/03/RM034 Two Single Kitch	70	-
02/03/RM035 Two Single Kitch	70	-
02/03/RM036 Std Bdrm Kitchette	40	-
02/03/RM037 St Bdrm Kitchette	30	-
02/03/RM038 Two Single Kitch	70	-
02/03/RM039 Two Single Kitch	70	-
02/03/RM040 Two Single Kitch	70	-
02/03/RM041 Two Single Kitch	70	-
02/03/RM042 Two Single Kitch	70	-
02/03/RM043 Std Bdrm Kitchette	40	-
02/04/Sub-comms Room	60	-
02/07/Amenity Space Lobby	20	-
02/07/Corridor Circulation	1010	-
02/07/Refuge/Stairs Lobby 01	30	-
02/07/Refuge/Stairs Lobby 02	30	-
02/07/Staircore 1	80	-
02/07/Staircore 2	90	-
02/10/Lockers	10	-
02/16/Communal Kitchen	630	-
02/17/Dining Area	200	-
02/18/Amenity Room	600	-
01/07/Staircore 1	90	-
03/01/RM001 Sm Acc Bedroom	50	-
03/01/RM001 Sm Acc Bedroom	50	-
03/01/RM003 Standard Bedroom	30	-
03/01/RM004a Parent & Child	30	-
03/01/RM004b Parent & Child	30	-
03/01/RM005a Parent & Child	30	-
03/01/RM005b Parent & Child	30	-
03/01/RM006a Twodio Bedroom	30	-
03/01/RM006b Twodio Bedroom	30	-
03/01/RM007a Twodio Bedroom	30	-
03/01/RM007b Twodio Bedroom	30	-
03/01/RM008a Twodio Bedroom	30	-
03/01/RM008b Twodio Bedroom	30	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
03/01/RM009a Twodio Bedroom	30	-
03/01/RM009b Twodio Bedroom	30	-
03/01/RM010a Twodio Bedroom	30	-
03/01/RM010b Twodio Bedroom	30	-
03/01/RM011a Twodio Bedroom	30	-
03/01/RM011b Twodio Bedroom	30	-
03/01/RM012a Twodio Bedroom	30	-
03/01/RM012b Twodio Bedroom	30	-
03/01/RM013a Twodio Bedroom	30	-
03/01/RM013b Twodio Bedroom	30	-
03/01/RM014a Twodio Bedroom	30	-
03/01/RM014b Twodio Bedroom	30	-
03/01/RM015a Twodio Bedroom	30	-
03/01/RM015b Twodio Bedroom	30	-
03/01/RM016a Twodio Bedroom	30	-
03/01/RM016b Twodio Bedroom	30	-
03/01/RM017a Twodio Bedroom	30	-
03/01/RM017b Twodio Bedroom	30	-
03/01/RM018a Twodio Bedroom	30	-
03/01/RM018b Twodio Bedroom	30	-
03/01/RM019a Twodio Bedroom	30	-
03/01/RM019b Twodio Bedroom	30	-
03/01/RM020 Standard Bedroom	30	-
03/01/RM021 Standard Bedroom	40	-
03/01/RM022a Twodio Bedroom	30	-
03/01/RM022b Twodio Bedroom	30	-
03/01/RM023a Twodio Bedroom	30	-
03/01/RM023b Twodio Bedroom	30	-
03/01/RM024a Twodio Bedroom	30	-
03/01/RM024b Twodio Bedroom	30	-
03/01/RM025a Twodio Bedroom	30	-
03/01/RM025b Twodio Bedroom	30	-
03/01/RM026a Twodio Bedroom	30	-
03/01/RM026b Twodio Bedroom	30	-
03/01/RM027 Lrg Acc. Bedroom	70	-
03/01/RM028 Lrg Acc. Bedroom	60	-
03/01/RM029a Twodio Bedroom	30	-
03/01/RM029b Twodio Bedroom	30	-
03/01/RM030 Standard Bedroom	30	-
03/01/RM031a Twodio Bedroom	30	-
03/01/RM031b Twodio Bedroom	30	-
03/01/RM032a Twodio Bedroom	30	-
03/01/RM032b Twodio Bedroom	30	-
03/01/RM033a Twodio Bedroom	30	-
03/01/RM033b Twodio Bedroom	30	-
03/01/RM034a Twodio Bedroom	30	-
03/01/RM034b Twodio Bedroom	30	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
03/01/RM035a Twodio Bedroom	30	-
03/01/RM035b Twodio Bedroom	30	-
03/01/RM036 Standard Bedroom	30	-
03/01/RM037 Standard Bedroom	30	-
03/01/RM038a Twodio Bedroom	30	-
03/01/RM038b Twodio Bedroom	30	-
03/01/RM039a Twodio Bedroom	30	-
03/01/RM039b Twodio Bedroom	30	-
03/01/RM040a Twodio Bedroom	30	-
03/01/RM040b Twodio Bedroom	30	-
03/01/RM041a Twodio Bedroom	30	-
03/01/RM041b Twodio Bedroom	30	-
03/01/RM042a Twodio Bedroom	30	-
03/01/RM042b Twodio Bedroom	30	-
03/01/RM043 Standard Bedroom	30	-
03/02/Accessible Bathroom	60	-
03/02/RM003 Std Bedroom En-s	20	-
03/02/RM005 P & C En-suite	20	-
03/02/RM005 P & C En-suite	20	-
03/02/RM006a Two Bdrm En-s	20	-
03/02/RM006b Two Bdrm En-s	20	-
03/02/RM007a Two Bdrm En-s	20	-
03/02/RM007b Two Bdrm En-s	20	-
03/02/RM008a Two Bdrm En-s	20	-
03/02/RM008b Two Bdrm En-s	20	-
03/02/RM009a Two Bdrm En-s	20	-
03/02/RM009b Two Bdrm En-s	20	-
03/02/RM010a Two Bdrm En-s	20	-
03/02/RM010b Two Bdrm En-s	20	-
03/02/RM011a Two Bdrm En-s	20	-
03/02/RM011b Two Bdrm En-s	20	-
03/02/RM012a Two Bdrm En-s	20	-
03/02/RM012b Two Bdrm En-s	20	-
03/02/RM013a Two Bdrm En-s	20	-
03/02/RM013b Two Bdrm En-s	20	-
03/02/RM014a Two Bdrm En-s	20	-
03/02/RM014b Two Bdrm En-s	20	-
03/02/RM015a Two Bdrm En-s	20	-
03/02/RM015b Two Bdrm En-s	20	-
03/02/RM016a Two Bdrm En-s	20	-
03/02/RM016b Two Bdrm En-s	20	-
03/02/RM017a Two Bdrm En-s	20	-
03/02/RM017b Two Bdrm En-s	20	-
03/02/RM018a Two Bdrm En-s	20	-
03/02/RM018b Two Bdrm En-s	20	-
03/02/RM019a Two Bdrm En-s	20	-
03/02/RM019b Two Bdrm En-s	20	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
03/02/RM020 Std Bdrm En-s	20	-
03/02/RM021 Sd Bdrm En-s	20	-
03/02/RM022a Two Bdrm En-s	20	-
03/02/RM022b Two Bdrm En-s	20	-
03/02/RM023a Two Bdrm En-s	20	-
03/02/RM023b Two Bdrm En-s	20	-
03/02/RM024a Two Bdrm En-s	20	-
03/02/RM024b Two Bdrm En-s	20	-
03/02/RM025a Two Bdrm En-s	20	-
03/02/RM025b Two Bdrm En-s	20	-
03/02/RM026a Two Bdrm En-s	20	-
03/02/RM026b Two Bdrm En-s	20	-
03/02/RM029a Two Bdrm En-s	20	-
03/02/RM029b Two Bdrm En-s	20	-
03/02/RM030 Std Bdrm En-s	20	-
03/02/RM031a Two Bdrm En-s	20	-
03/02/RM031b Two Bdrm En-s	20	-
03/02/RM032a Two Bdrm En-s	20	-
03/02/RM032b Two Bdrm En-s	20	-
03/02/RM033a Two Bdrm En-s	20	-
03/02/RM033b Two Bdrm En-s	20	-
03/02/RM034a Two Bdrm En-s	20	-
03/02/RM034b Two Bdrm En-s	20	-
03/02/RM035a Two Bdrm En-s	20	-
03/02/RM035b Two Bdrm En-s	20	-
03/02/RM036 Std Bdrm En-s	20	-
03/02/RM037 Std Bdrm En-s	20	-
03/02/RM038a Two Bdrm En-s	20	-
03/02/RM038b Two Bdrm En-s	20	-
03/02/RM039a Two Bdrm En-s	20	-
03/02/RM039b Two Bdrm En-s	20	-
03/02/RM040a Two Bdrm En-s	20	-
03/02/RM040b Two Bdrm En-s	20	-
03/02/RM041a Two Bdrm En-s	20	-
03/02/RM041b Two Bdrm En-s	20	-
03/02/RM042a Two Bdrm En-s	20	-
03/02/RM042b Two Bdrm En-s	20	-
03/02/RM043 Std Bdrm En-s	20	-
03/03/Large Acc Bathroom	80	-
03/03/RM003 Std Bdrm Kitchette	40	-
03/03/RM004 P t& C Kitchen	90	-
03/03/RM005 P & C Kitchen	90	-
03/03/RM006 Two Single Kitch	70	-
03/03/RM007 Two Single Kitch	70	-
03/03/RM008 Two Single Kitch	70	-
03/03/RM009 Two Single Kitch	70	-
03/03/RM010 Two Single Kitch	70	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
03/03/RM011 Two Single Kitch	70	-
03/03/RM012 Two Single Kitch	70	-
03/03/RM013 Two Single Kitch	70	-
03/03/RM014 Two Single Kitch	70	-
03/03/RM015 Two Single Kitch	70	-
03/03/RM016 Two Single Kitch	70	-
03/03/RM017 Two Single Kitch	70	-
03/03/RM018 Two Single Kitch	70	-
03/03/RM019 Two Single Kitch	70	-
03/03/RM020 Std Bdrm Kitchette	40	-
03/03/RM021 Std Bdrm Kitchette	40	-
03/03/RM022 Two Single Kitch	70	-
03/03/RM023 Two Single Kitch	70	-
03/03/RM024 Two Single Kitch	70	-
03/03/RM025 Two Single Kitch	70	-
03/03/RM026 Two Single Kitch	70	-
03/03/RM029 Two Single Kitch	70	-
03/03/RM030 Std Bdrm Kitchette	40	-
03/03/RM031 Two Single Kitch	70	-
03/03/RM032 Two Single Kitch	80	-
03/03/RM033 Two Single Kitch	80	-
03/03/RM034 Two Single Kitch	70	-
03/03/RM035 Two Single Kitch	70	-
03/03/RM036 Std Bdrm Kitchette	40	-
03/03/RM037 Two Single Kitch	30	-
03/03/RM038 Two Single Kitch	70	-
03/03/RM039 Two Single Kitch	70	-
03/03/RM040 Two Single Kitch	70	-
03/03/RM041 Two Single Kitch	70	-
03/03/RM042 Two Single Kitch	70	-
03/03/RM043 Std Bdrm Kitchette	40	-
03/04/Sub-comms Room	60	-
03/07/Circulation	70	-
03/07/Corridor Circulation	1030	-
03/07/Lobby	30	-
03/07/Refuge/Stairs Lobby 01	30	-
03/07/Refuge/Stairs Lobby 02	30	-
03/02/Shower Room	40	-
03/07/Staircore 1	80	-
03/07/Staircore 2	90	-
03/16/Kitchen	740	-
03/19/Relaxation	520	-
03/09/Disabled WC	40	-
03/20/Steam Room	50	-
03/21/Sauna	60	-
04/01/RM001 Sm Acc Bedroom	50	-
04/01/RM001 Sm Acc Bedroom	50	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
04/01/RM003 Standard Bedroom	30	-
04/01/RM004a Parent & Child	30	-
04/01/RM004b Parent & Child	30	-
04/01/RM005a Parent & Child	30	-
04/01/RM005b Parent & Child	30	-
04/01/RM006a Twodio Bedroom	30	-
04/01/RM006b Twodio Bedroom	30	-
04/01/RM007a Twodio Bedroom	30	-
04/01/RM007b Twodio Bedroom	30	-
04/01/RM008a Twodio Bedroom	30	-
04/01/RM008b Twodio Bedroom	30	-
04/01/RM009a Twodio Bedroom	30	-
04/01/RM009b Twodio Bedroom	30	-
04/01/RM010a Twodio Bedroom	30	-
04/01/RM010b Twodio Bedroom	30	-
04/01/RM011a Twodio Bedroom	30	-
04/01/RM011b Twodio Bedroom	30	-
04/01/RM012a Twodio Bedroom	30	-
04/01/RM012b Twodio Bedroom	30	-
04/01/RM013a Twodio Bedroom	30	-
04/01/RM013b Twodio Bedroom	30	-
04/01/RM014a Twodio Bedroom	30	-
04/01/RM014b Twodio Bedroom	30	-
04/01/RM015a Twodio Bedroom	30	-
04/01/RM015b Twodio Bedroom	30	-
04/01/RM016a Twodio Bedroom	30	-
04/01/RM016b Twodio Bedroom	30	-
04/01/RM017a Twodio Bedroom	30	-
04/01/RM017b Twodio Bedroom	30	-
04/01/RM018a Twodio Bedroom	30	-
04/01/RM018b Twodio Bedroom	30	-
04/01/RM019a Twodio Bedroom	30	-
04/01/RM019b Twodio Bedroom	30	-
04/01/RM020 Standard Bedroom	30	-
04/01/RM021 Standard Bedroom	40	-
04/01/RM022a Twodio Bedroom	30	-
04/01/RM022b Twodio Bedroom	30	-
04/01/RM023a Twodio Bedroom	30	-
04/01/RM023b Twodio Bedroom	30	-
04/01/RM024a Twodio Bedroom	30	-
04/01/RM024b Twodio Bedroom	30	-
04/01/RM025a Twodio Bedroom	30	-
04/01/RM025b Twodio Bedroom	30	-
04/01/RM026a Twodio Bedroom	30	-
04/01/RM026b Twodio Bedroom	30	-
04/01/RM027 Lrg Acc. Bedroom	70	-
04/01/RM028 Lrg Acc. Bedroom	60	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
04/01/RM029a Twodio Bedroom	30	-
04/01/RM029b Twodio Bedroom	30	-
04/01/RM030 Standard Bedroom	30	-
04/01/RM031a Twodio Bedroom	30	-
04/01/RM031b Twodio Bedroom	30	-
04/01/RM032a Twodio Bedroom	30	-
04/01/RM032b Twodio Bedroom	30	-
04/01/RM033a Twodio Bedroom	30	-
04/01/RM033b Twodio Bedroom	30	-
04/01/RM034a Twodio Bedroom	30	-
04/01/RM034b Twodio Bedroom	30	-
04/01/RM035a Twodio Bedroom	30	-
04/01/RM035b Twodio Bedroom	30	-
04/01/RM036 Standard Bedroom	30	-
04/01/RM037 Standard Bedroom	30	-
04/01/RM038a Twodio Bedroom	30	-
04/01/RM038b Twodio Bedroom	30	-
04/01/RM039a Twodio Bedroom	30	-
04/01/RM039b Twodio Bedroom	30	-
04/01/RM040a Twodio Bedroom	30	-
04/01/RM040b Twodio Bedroom	30	-
04/01/RM041a Twodio Bedroom	30	-
04/01/RM041b Twodio Bedroom	30	-
04/01/RM042a Twodio Bedroom	30	-
04/01/RM042b Twodio Bedroom	30	-
04/01/RM043 Standard Bedroom	30	-
04/02/Accessible Bathroom	60	-
04/02/Disabled WC	30	-
04/02/RM003 Std Bdrm En-s	20	-
04/02/RM005 P & C En-suite	20	-
04/02/RM005 P & C En-suite	20	-
04/02/RM006a Two Bdrm En-s	20	-
04/02/RM006b Two Bdrm En-s	20	-
04/02/RM007a Two Bdrm En-s	20	-
04/02/RM007b Two Bdrm En-s	20	-
04/02/RM008a Two Bdrm En-s	20	-
04/02/RM008b Two Bdrm En-s	20	-
04/02/RM009a Two Bdrm En-s	20	-
04/02/RM009b Two Bdrm En-s	20	-
04/02/RM010a Two Bdrm En-s	20	-
04/02/RM010b Two Bdrm En-s	20	-
04/02/RM011a Two Bdrm En-s	20	-
04/02/RM011b Two Bdrm En-s	20	-
04/02/RM012a Two Bdrm En-s	20	-
04/02/RM012b Two Bdrm En-s	20	-
04/02/RM013a Two Bdrm En-s	20	-
04/02/RM013b Two Bdrm En-s	20	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
04/02/RM014a Two Bdrm En-s	20	-
04/02/RM014b Two Bdrm En-s	20	-
04/02/RM015a Two Bdrm En-s	20	-
04/02/RM015b Two Bdrm En-s	20	-
04/02/RM016a Two Bdrm En-s	20	-
04/02/RM016b Two Bdrm En-s	20	-
04/02/RM017a Two Bdrm En-s	20	-
04/02/RM017b Two Bdrm En-s	20	-
04/02/RM018a Two Bdrm En-s	20	-
04/02/RM018b Two Bdrm En-s	20	-
04/02/RM019a Two Bdrm En-s	20	-
04/02/RM019b Two Bdrm En-s	20	-
04/02/RM020 Std Bdrm En-s	20	-
04/02/RM021 Std Bdrm En-s	20	-
04/02/RM022a Two Bdrm En-s	20	-
04/02/RM022b Two Bdrm En-s	20	-
04/02/RM023a Two Bdrm En-s	20	-
04/02/RM023b Two Bdrm En-s	20	-
04/02/RM024a Two Bdrm En-s	20	-
04/02/RM024b Two Bdrm En-s	20	-
04/02/RM025a Two Bdrm En-s	20	-
04/02/RM026a Two Bdrm En-s	20	-
04/02/RM026b Two Bdrm En-s	20	-
04/02/RM029a Two Bdrm En-s	20	-
04/02/RM029b Two Bdrm En-s	20	-
04/02/RM030 Std Bdrm En-s	20	-
04/02/RM031a Two Bdrm En-s	20	-
04/02/RM031b Two Bdrm En-s	20	-
04/02/RM032a Two Bdrm En-s	20	-
04/02/RM032b Two Bdrm En-s	20	-
04/02/RM033a Two Bdrm En-s	20	-
04/02/RM033b Two Bdrm En-s	20	-
04/02/RM034a Two Bdrm En-s	20	-
04/02/RM034b Two Bdrm En-s	20	-
04/02/RM035a Two Bdrm En-s	20	-
04/02/RM035b Two Bdrm En-s	20	-
04/02/RM036 Std Bdrm En-s	20	-
04/02/RM037 Std Bdrm En-s	20	-
04/02/RM038a Two Bdrm En-s	20	-
04/02/RM038b Two Bdrm En-s	20	-
04/02/RM039a Two Bdrm En-s	20	-
04/02/RM039b Two Bdrm En-s	20	-
04/02/RM040a Two Bdrm En-s	20	-
04/02/RM040b Two Bdrm En-s	20	-
04/02/RM041a Two Bdrm En-s	20	-
04/02/RM041b Two Bdrm En-s	20	-
04/02/RM042a Two Bdrm En-s	20	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
04/02/RM042b Two Bdrm En-s	20	-
04/02/RM043 Std Bdrm En-s	20	-
04/03/Large Acc Bathroom	80	-
04/03/RM003 Std Bdrm Kitchette	40	-
04/03/RM004 P & C Kitchen	90	-
04/03/RM005 P & C Kitchen	90	-
04/03/RM006 Two Single Kitch	70	-
04/03/RM007 Two Single Kitch	70	-
04/03/RM008 Two Single Kitch	70	-
04/03/RM009 Two Single Kitch	70	-
04/03/RM010 Two Single Kitch	70	-
04/03/RM011 Two Single Kitch	70	-
04/03/RM012 Two Single Kitch	70	-
04/03/RM013 Two Single Kitch	70	-
04/03/RM014 Two Single Kitch	70	-
04/03/RM015 Two Single Kitch	70	-
04/03/RM016 Two Single Kitch	70	-
04/03/RM017 Two Single Kitch	70	-
04/03/RM018 Two Single Kitch	70	-
04/03/RM019 Two Single Kitch	70	-
04/03/RM020 Std Bdrm Kitchette	40	-
04/03/RM021 Std Bdrm Kitchette	40	-
04/03/RM022 Two Single Kitch	70	-
04/03/RM023 Two Single Kitch	70	-
04/03/RM024 Two Single Kitch	70	-
04/03/RM025 Two Single Kitch	70	-
04/03/RM026 Two Single Kitch	70	-
04/03/RM029 Two Single Kitch	70	-
04/03/RM030 Std Bdrm Kitchette	40	-
04/03/RM031 Two Single Kitch	70	-
04/03/RM032 Two Single Kitch	80	-
04/03/RM033 Two Single Kitch	80	-
04/03/RM034 Two Single Kitch	70	-
04/03/RM035 Two Single Kitch	70	-
04/03/RM036 Std Bdrm Kitchette	40	-
04/03/RM037 Std Bdrm Kitchette	30	-
04/03/RM038 Two Single Kitch	70	-
04/03/RM039 Two Single Kitch	70	-
04/03/RM040 Two Single Kitch	70	-
04/03/RM041 Two Single Kitch	70	-
04/03/RM042 Two Single Kitch	70	-
04/03/RM043 Std Bdrm Kitchette	40	-
04/04/Sub-comms Room	60	-
04/07/Amenity Space Lobby	20	-
04/07/Corridor Circulation	1010	-
04/07/Refuge/Stairs Lobby 01	30	-
04/07/Refuge/Stairs Lobby 02	30	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
04/07/Staircore 1	80	-
04/07/Staircore 2	90	-
04/10/Lockers	10	-
04/16/Communal Kitchen	630	-
044/02/RM025b Two Bdrm En-s	20	-
05/01/RM001 Sm Acc Bedroom	50	-
05/01/RM001 Sm Acc Bedroom	50	-
05/01/RM003 Standard Bedroom	30	-
05/01/RM004a Parent & Child	30	-
05/01/RM004b Parent & Child	30	-
05/01/RM005a Parent & Child	30	-
05/01/RM005b Parent & Child	30	-
05/01/RM006a Twodio Bedroom	30	-
05/01/RM006b Twodio Bedroom	30	-
05/01/RM007a Twodio Bedroom	30	-
05/01/RM007b Twodio Bedroom	30	-
05/01/RM008a Twodio Bedroom	30	-
05/01/RM008b Twodio Bedroom	30	-
05/01/RM009a Twodio Bedroom	30	-
05/01/RM009b Twodio Bedroom	30	-
05/01/RM010a Twodio Bedroom	30	-
05/01/RM010b Twodio Bedroom	30	-
05/01/RM011a Twodio Bedroom	30	-
05/01/RM011b Twodio Bedroom	30	-
05/01/RM012a Twodio Bedroom	30	-
05/01/RM012b Twodio Bedroom	30	-
05/01/RM013a Twodio Bedroom	30	-
05/01/RM013b Twodio Bedroom	30	-
05/01/RM014a Twodio Bedroom	30	-
05/01/RM014b Twodio Bedroom	30	-
05/01/RM015a Twodio Bedroom	30	-
05/01/RM015b Twodio Bedroom	30	-
05/01/RM016a Twodio Bedroom	30	-
05/01/RM016b Twodio Bedroom	30	-
05/01/RM017a Twodio Bedroom	30	-
05/01/RM017b Twodio Bedroom	30	-
05/01/RM018a Twodio Bedroom	30	-
05/01/RM018b Twodio Bedroom	30	-
05/01/RM019a Twodio Bedroom	30	-
05/01/RM019b Twodio Bedroom	30	-
05/01/RM020 Standard Bedroom	30	-
05/01/RM021 Standard Bedroom	40	-
05/01/RM022a Twodio Bedroom	30	-
05/01/RM022b Twodio Bedroom	30	-
05/01/RM023a Twodio Bedroom	30	-
05/01/RM023b Twodio Bedroom	30	-
05/01/RM024a Twodio Bedroom	30	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
05/01/RM024b Twodio Bedroom	30	-
05/01/RM025a Twodio Bedroom	30	-
05/01/RM025b Twodio Bedroom	30	-
05/01/RM026a Twodio Bedroom	30	-
05/01/RM026b Twodio Bedroom	30	-
05/01/RM027 Lrg Acc. Bedroom	70	-
05/01/RM028 Lrg Acc. Bedroom	60	-
05/01/RM029a Twodio Bedroom	30	-
05/01/RM029b Twodio Bedroom	30	-
05/01/RM030 Standard Bedroom	30	-
05/01/RM031a Twodio Bedroom	30	-
05/01/RM031b Twodio Bedroom	30	-
05/01/RM032a Twodio Bedroom	30	-
05/01/RM032b Twodio Bedroom	30	-
05/01/RM033a Twodio Bedroom	30	-
05/01/RM033b Twodio Bedroom	30	-
05/01/RM034a Twodio Bedroom	30	-
05/01/RM034b Twodio Bedroom	30	-
05/01/RM035a Twodio Bedroom	30	-
05/01/RM035b Twodio Bedroom	30	-
05/01/RM036 Standard Bedroom	30	-
05/01/RM037 Standard Bedroom	30	-
05/01/RM038a Twodio Bedroom	30	-
05/01/RM038b Twodio Bedroom	30	-
05/01/RM039a Twodio Bedroom	30	-
05/01/RM039b Twodio Bedroom	30	-
05/01/RM040a Twodio Bedroom	30	-
05/01/RM040b Twodio Bedroom	30	-
05/01/RM041a Twodio Bedroom	30	-
05/01/RM041b Twodio Bedroom	30	-
05/01/RM042a Twodio Bedroom	30	-
05/01/RM042b Twodio Bedroom	30	-
05/01/RM043 Standard Bedroom	30	-
05/02/Accessible Bathroom	60	-
05/02/RM003 Std Bdrm En-s	20	-
05/02/RM005 P & C En-suite	20	-
05/02/RM005 P & C En-suite	20	-
05/02/RM006a Two Bdrm En-s	20	-
05/02/RM006b Two Bdrm En-s	20	-
05/02/RM007a Two Bdrm En-s	20	-
05/02/RM007b Two Bdrm En-s	20	-
05/02/RM008a Two Bdrm En-s	20	-
05/02/RM008b Two Bdrm En-s	20	-
05/02/RM009a Two Bdrm En-s	20	-
05/02/RM009b Two Bdrm En-s	20	-
05/02/RM010a Two Bdrm En-s	20	-
05/02/RM010b Two Bdrm En-s	20	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
05/02/RM011a Two Bdrm En-s	20	-
05/02/RM011b Two Bdrm En-s	20	-
05/02/RM012a Two Bdrm En-s	20	-
05/02/RM012b Two Bdrm En-s	20	-
05/02/RM013a Two Bdrm En-s	20	-
05/02/RM013b Two Bdrm En-s	20	-
05/02/RM014a Two Bdrm En-s	20	-
05/02/RM014b Two Bdrm En-s	20	-
05/02/RM015a Two Bdrm En-s	20	-
05/02/RM015b Two Bdrm En-s	20	-
05/02/RM016a Two Bdrm En-s	20	-
05/02/RM016b Two Bdrm En-s	20	-
05/02/RM0174 Two Bdrm En-s	20	-
05/02/RM017b Two Bdrm En-s	20	-
05/02/RM018a Two Bdrm En-s	20	-
05/02/RM018b Two Bdrm En-s	20	-
05/02/RM019a Two Bdrm En-s	20	-
05/02/RM019b Two Bdrm En-s	20	-
05/02/RM020 Std Bdrm En-s	20	-
05/02/RM021 Std Bdrm En-s	20	-
05/02/RM022a Two Bdrm En-s	20	-
05/02/RM022b Two Bdrm En-s	20	-
05/02/RM023a Two Bdrm En-s	20	-
05/02/RM023b Two Bdrm En-s	20	-
05/02/RM024a Two Bdrm En-s	20	-
05/02/RM024b Two Bdrm En-s	20	-
05/02/RM025a Two Bdrm En-s	20	-
05/02/RM025b Two Bdrm En-s	20	-
05/02/RM026a Two Bdrm En-s	20	-
05/02/RM026b Two Bdrm En-s	20	-
05/02/RM029a Two Bdrm En-s	20	-
05/02/RM029b Two Bdrm En-s	20	-
05/02/RM030 Std Bdrm En-s	20	-
05/02/RM031a Two Bdrm En-s	20	-
05/02/RM031b Two Bdrm En-s	20	-
05/02/RM032a Two Bdrm En-s	20	-
05/02/RM032b Two Bdrm En-s	20	-
05/02/RM033a Two Bdrm En-s	20	-
05/02/RM033b Two Bdrm En-s	20	-
05/02/RM034a Two Bdrm En-s	20	-
05/02/RM034b Two Bdrm En-s	20	-
05/02/RM035a Two Bdrm En-s	20	-
05/02/RM035b Two Bdrm En-s	20	-
05/02/RM036 Std Bdrm En-s	20	-
05/02/RM037 Std Bdrm En-s	20	-
05/02/RM038a Two Bdrm En-s	20	-
05/02/RM038b Two Bdrm En-s	20	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
05/02/RM039a Two Bdrm En-s	20	-
05/02/RM039b Two Bdrm En-s	20	-
05/02/RM040a Two Bdrm En-s	20	-
05/02/RM040b Two Bdrm En-s	20	-
05/02/RM041a Two Bdrm En-s	20	-
05/02/RM041b Two Bdrm En-s	20	-
05/02/RM042a Two Bdrm En-s	20	-
05/02/RM042b Two Bdrm En-s	20	-
05/02/RM043 Std Bdrm En-s	20	-
05/03/Large Acc Bathroom	80	-
05/03/RM003 Std Bdrm Kitchette	40	-
05/03/RM004 P & C Kitchen	90	-
05/03/RM005 P & C Kitchen	90	-
05/03/RM006 Two Single Kitch	70	-
05/03/RM007 Two Single Kitch	70	-
05/03/RM008 Two Single Kitch	70	-
05/03/RM009 Two Single Kitch	70	-
05/03/RM010 Two Single Kitch	70	-
05/03/RM011 Two Single Kitch	70	-
05/03/RM012 Two Single Kitch	70	-
05/03/RM013 Two Single Kitch	70	-
05/03/RM014 Two Single Kitch	70	-
05/03/RM015 Two Single Kitch	70	-
05/03/RM016 Two Single Kitch	70	-
05/03/RM017 Two Single Kitch	70	-
05/03/RM018 Two Single Kitch	70	-
05/03/RM019 Two Single Kitch	70	-
05/03/RM020 Std Bdrm Kitchette	40	-
05/03/RM021 Std Bdrm Kitchette	40	-
05/03/RM022 Two Single Kitch	70	-
05/03/RM023 Two Single Kitch	70	-
05/03/RM024 Two Single Kitch	70	-
05/03/RM025 Two Single Kitch	70	-
05/03/RM026 Two Single Kitch	70	-
05/03/RM029 Two Single Kitch	70	-
05/03/RM030 Std Bdrm Kitchette	40	-
05/03/RM031 Two Single Kitch	70	-
05/03/RM032 Two Single Kitch	80	-
05/03/RM033 Two Single Kitch	80	-
05/03/RM034 Two Single Kitch	70	-
05/03/RM035 Two Single Kitch	70	-
05/03/RM036 Std Bdrm Kitchette	40	-
05/03/RM037 Std Bdrm Kitchette	30	-
05/03/RM038 Two Single Kitch	70	-
05/03/RM039 Two Single Kitch	70	-
05/03/RM040 Two Single Kitch	70	-
05/03/RM041 Two Single Kitch	70	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
05/03/RM042 Two Single Kitch	70	-
05/03/RM043 Std Bdrm Kitchette	40	-
05/04/Sub-comms Room	60	-
05/07/Corridor Circulation	1010	-
05/07/Refuge/Stairs Lobby 01	30	-
05/07/Refuge/Stairs Lobby 02	30	-
05/07/Staircore 1	80	-
05/07/Staircore 2	90	-
05/10/Lockers	10	-
05/17/Dining Area	200	-
06/01/RM001 Sm Acc Bedroom	50	-
06/01/RM001 Sm Acc Bedroom	50	-
06/01/RM003 Standard Bedroom	30	-
06/01/RM004a Parent & Child	30	-
06/01/RM004b Parent & Child	30	-
06/01/RM005a Parent & Child	30	-
06/01/RM005b Parent & Child	30	-
06/01/RM006a Twodio Bedroom	30	-
06/01/RM006b Twodio Bedroom	30	-
06/01/RM007a Twodio Bedroom	30	-
06/01/RM007b Twodio Bedroom	30	-
06/01/RM008a Twodio Bedroom	30	-
06/01/RM008b Twodio Bedroom	30	-
06/01/RM009a Twodio Bedroom	30	-
06/01/RM009b Twodio Bedroom	30	-
06/01/RM010a Twodio Bedroom	30	-
06/01/RM010b Twodio Bedroom	30	-
06/01/RM011a Twodio Bedroom	30	-
06/01/RM011b Twodio Bedroom	30	-
06/01/RM012a Twodio Bedroom	30	-
06/01/RM012b Twodio Bedroom	30	-
06/01/RM013a Twodio Bedroom	30	-
06/01/RM013b Twodio Bedroom	30	-
06/01/RM014a Twodio Bedroom	30	-
06/01/RM014b Twodio Bedroom	30	-
06/01/RM015a Twodio Bedroom	30	-
06/01/RM015b Twodio Bedroom	30	-
06/01/RM016a Twodio Bedroom	30	-
06/01/RM016b Twodio Bedroom	30	-
06/01/RM017a Twodio Bedroom	30	-
06/01/RM017b Twodio Bedroom	30	-
06/01/RM018a Twodio Bedroom	30	-
06/01/RM018b Twodio Bedroom	30	-
06/01/RM019a Twodio Bedroom	30	-
06/01/RM019b Twodio Bedroom	30	-
06/01/RM020 Standard Bedroom	30	-
06/01/RM021 Standard Bedroom	40	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
06/01/RM022a Twodio Bedroom	30	-
06/01/RM022b Twodio Bedroom	30	-
06/01/RM023a Twodio Bedroom	30	-
06/01/RM023b Twodio Bedroom	30	-
06/01/RM024a Twodio Bedroom	30	-
06/01/RM024b Twodio Bedroom	30	-
06/01/RM025a Twodio Bedroom	30	-
06/01/RM025b Twodio Bedroom	30	-
06/01/RM026a Twodio Bedroom	30	-
06/01/RM026b Twodio Bedroom	30	-
06/01/RM027 Lrg Acc Bedroom	70	-
06/01/RM028 Lrg Acc Bedroom	60	-
06/01/RM029a Twodio Bedroom	30	-
06/01/RM029b Twodio Bedroom	30	-
06/01/RM030 Standard Bedroom	30	-
06/01/RM031a Twodio Bedroom	30	-
06/01/RM031b Twodio Bedroom	30	-
06/01/RM032a Twodio Bedroom	30	-
06/01/RM032b Twodio Bedroom	30	-
06/01/RM033a Twodio Bedroom	30	-
06/01/RM033b Twodio Bedroom	30	-
06/01/RM034a Twodio Bedroom	30	-
06/01/RM034b Twodio Bedroom	30	-
06/01/RM035a Twodio Bedroom	30	-
06/01/RM035b Twodio Bedroom	30	-
06/01/RM036 Standard Bedroom	30	-
06/01/RM037 Standard Bedroom	30	-
06/01/RM038a Twodio Bedroom	30	-
06/01/RM038b Twodio Bedroom	30	-
06/01/RM039a Twodio Bedroom	30	-
06/01/RM039b Twodio Bedroom	30	-
06/01/RM040a Twodio Bedroom	30	-
06/01/RM040b Twodio Bedroom	30	-
06/01/RM041a Twodio Bedroom	30	-
06/01/RM041b Twodio Bedroom	30	-
06/01/RM042a Twodio Bedroom	30	-
06/01/RM042b Twodio Bedroom	30	-
06/01/RM043 Standard Bedroom	30	-
06/02/Accessible Bathroom	60	-
06/02/Disabled WC	30	-
06/02/RM003 Std Bdrm En-s	20	-
06/02/RM005 P & C En-suite	20	-
06/02/RM005 Pa & C En-suite	20	-
06/02/RM006a Two Bdrm En-s	20	-
06/02/RM006b Two Bdrm En-s	20	-
06/02/RM007a Two Bdrm En-s	20	-
06/02/RM007b Two Bdrm En-s	20	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
06/02/RM008a Two Bdrm En-s	20	-
06/02/RM008b Two Bdrm En-s	20	-
06/02/RM009a Two Bdrm En-s	20	-
06/02/RM009b Two Bdrm En-s	20	-
06/02/RM010a Two Bdrm En-s	20	-
06/02/RM010b Two Bdrm En-s	20	-
06/02/RM011aTwo Bdrm En-s	20	-
06/02/RM011b Two Bdrm En-s	20	-
06/02/RM012a Two Bdrm En-s	20	-
06/02/RM012b Two Bdrm En-s	20	-
06/02/RM013a Two Bdrm En-s	20	-
06/02/RM013b Two Bdrm En-s	20	-
06/02/RM014a Two Bdrm En-s	20	-
06/02/RM014b Two Bdrm En-s	20	-
06/02/RM015a Two Bdrm En-s	20	-
06/02/RM015b Two Bdrm En-s	20	-
06/02/RM016a Two Bdrm En-s	20	-
06/02/RM016b Two Bdrm En-s	20	-
06/02/RM017a Two Bdrm En-s	20	-
06/02/RM017b Two Bdrm En-s	20	-
06/02/RM018a Two Bdrm En-s	20	-
06/02/RM018b Two Bdrm En-s	20	-
06/02/RM019a Two Bdrm En-s	20	-
06/02/RM019b Two Bdrm En-s	20	-
06/02/RM020 Std Bdrm En-s	20	-
06/02/RM021 Std Bdrm En-s	20	-
06/02/RM022a Two Bdrm En-s	20	-
06/02/RM022b Two Bdrm En-s	20	-
06/02/RM023a Two Bdrm En-s	20	-
06/02/RM023b Two Bdrm En-s	20	-
06/02/RM024a Two Bdrm En-s	20	-
06/02/RM024b Two Bdrm En-s	20	-
06/02/RM025a Two Bdrm En-s	20	-
06/02/RM025b Two Bdrm En-s	20	-
06/02/RM026a Two Bdrm En-s	20	-
06/02/RM026b Two Bdrm En-s	20	-
06/02/RM029a Two Bdrm En-s	20	-
06/02/RM029b Two Bdrm En-s	20	-
06/02/RM030 Std Bdrm En-s	20	-
06/02/RM031a Two Bdrm En-s	20	-
06/02/RM031b Two Bdrm En-s	20	-
06/02/RM032a Two Bdrm En-s	20	-
06/02/RM032b Two Bdrm En-s	20	-
06/02/RM033a Two Bdrm En-s	20	-
06/02/RM033b Two Bdrm En-s	20	-
06/02/RM034a Two Bdrm En-s	20	-
06/02/RM034b Two Bdrm En-s	20	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
06/02/RM035a Two Bdrm En-s	20	-
06/02/RM035b Two Bdrm En-s	20	-
06/02/RM036 Std Bdrm En-s	20	-
06/02/RM037 Std Bdrm En-s	20	-
06/02/RM038a Two Bdrm En-s	20	-
06/02/RM038b Two Bdrm En-s	20	-
06/02/RM039a Two Bdrm En-s	20	-
06/02/RM039b Two Bdrm En-s	20	-
06/02/RM040a Two Bdrm En-s	20	-
06/02/RM040b Two Bdrm En-s	20	-
06/02/RM041a Two Bdrm En-s	20	-
06/02/RM041b Two Bdrm En-s	20	-
06/02/RM042a Two Bdrm En-s	20	-
06/02/RM042b Two Bdrm En-s	20	-
06/02/RM043 Std Bdrm En-s	20	-
06/03/Large Acc Bathroom	80	-
06/03/RM003 Std Bdrm Kitchette	40	-
06/03/RM004 P & C Kitchen	90	-
06/03/RM005 P & C Kitchen	90	-
06/03/RM006 Two Single Kitch	70	-
06/03/RM007 Two Single Kitch	70	-
06/03/RM008 Two Single Kitch	70	-
06/03/RM009 Two Single Kitch	70	-
06/03/RM010 Two Single Kitch	70	-
06/03/RM011 Two Single Kitch	70	-
06/03/RM012 Two Single Kitch	70	-
06/03/RM013 Two Single Kitch	70	-
06/03/RM014 Two Single Kitch	70	-
06/03/RM015 Two Single Kitch	70	-
06/03/RM016 Two Single Kitch	70	-
06/03/RM017 Two Single Kitch	70	-
06/03/RM018 Two Single Kitch	70	-
06/03/RM019 Two Single Kitch	70	-
06/03/RM020 Std Bdrm Kitchette	40	-
06/03/RM021 Std Bdrm Kitchette	40	-
06/03/RM022 Two Single Kitch	70	-
06/03/RM023 Two Single Kitch	70	-
06/03/RM024 Two Single Kitch	70	-
06/03/RM025 Two Single Kitch	70	-
06/03/RM026 Two Single Kitch	70	-
06/03/RM029 Two Single Kitch	70	-
06/03/RM030 Std Bdrm Kitchette	40	-
06/03/RM031 Two Single Kitch	70	-
06/03/RM032 Two Single Kitch	80	-
06/03/RM033 Two Single Kitch	80	-
06/03/RM034 Two Single Kitch	70	-
06/03/RM035 Two Single Kitch	70	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
06/03/RM036 Std Bdrm Kitchette	40	-
06/03/RM037 Std Bdrm Kitchette	30	-
06/03/RM038 Two Single Kitch	70	-
06/03/RM039 Two Single Kitch	70	-
06/03/RM040 Two Single Kitch	70	-
06/03/RM041 Two Single Kitch	70	-
06/03/RM042 Two Single Kitch	70	-
06/03/RM043 Std Bdrm Kitchette	40	-
06/04/Sub-comms Room	60	-
06/07/Amenity Space Lobby	20	-
06/07/Corridor Circulation	1010	-
06/07/Refuge/Stairs Lobby 01	30	-
06/07/Refuge/Stairs Lobby 02	30	-
06/07/Staircore 1	80	-
06/07/Staircore 2	90	-
06/10/Lockers	10	-
06/16/Communal Kitchen	630	-
07/01/RM001 Sm Acc Bedroom	50	-
07/01/RM001 Sm Acc Bedroom	50	-
07/01/RM003 Standard Bedroom	30	-
07/01/RM004a Parent & Child	30	-
07/01/RM004b Parent & Child	30	-
07/01/RM005a Parent & Child	30	-
07/01/RM005b Parent & Child	30	-
07/01/RM006a Twodio Bedroom	30	-
07/01/RM006b Twodio Bedroom	30	-
07/01/RM007a Twodio Bedroom	30	-
07/01/RM007b Twodio Bedroom	30	-
07/01/RM008a Twodio Bedroom	30	-
07/01/RM008b Twodio Bedroom	30	-
07/01/RM009a Twodio Bedroom	30	-
07/01/RM009b Twodio Bedroom	30	-
07/01/RM010a Twodio Bedroom	30	-
07/01/RM010b Twodio Bedroom	30	-
07/01/RM011a Twodio Bedroom	30	-
07/01/RM011b Twodio Bedroom	30	-
07/01/RM012a Twodio Bedroom	30	-
07/01/RM012b Twodio Bedroom	30	-
07/01/RM013a Twodio Bedroom	30	-
07/01/RM013b Twodio Bedroom	30	-
07/01/RM014a Twodio Bedroom	30	-
07/01/RM014b Twodio Bedroom	30	-
07/01/RM015a Twodio Bedroom	30	-
07/01/RM015b Twodio Bedroom	30	-
07/01/RM016a Twodio Bedroom	30	-
07/01/RM016b Twodio Bedroom	30	-
07/01/RM017a Twodio Bedroom	30	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
07/01/RM017b Twodio Bedroom	30	-
07/01/RM018a Twodio Bedroom	30	-
07/01/RM018b Twodio Bedroom	30	-
07/01/RM019a Twodio Bedroom	30	-
07/01/RM019b Twodio Bedroom	30	-
07/01/RM020 Standard Bedroom	30	-
07/01/RM021 Standard Bedroom	40	-
07/01/RM022a Twodio Bedroom	30	-
07/01/RM022b Twodio Bedroom	30	-
07/01/RM023a Twodio Bedroom	30	-
07/01/RM023b Twodio Bedroom	30	-
07/01/RM024a Twodio Bedroom	30	-
07/01/RM024b Twodio Bedroom	30	-
07/01/RM025a Twodio Bedroom	30	-
07/01/RM025b Twodio Bedroom	30	-
07/01/RM026a Twodio Bedroom	30	-
07/01/RM026b Twodio Bedroom	30	-
07/01/RM027 Lrg Acc Bedroom	70	-
07/01/RM028 Lrg Acc Bedroom	60	-
07/01/RM029a Twodio Bedroom	30	-
07/01/RM029b Twodio Bedroom	30	-
07/01/RM030 Standard Bedroom	30	-
07/01/RM031a Twodio Bedroom	30	-
07/01/RM031b Twodio Bedroom	30	-
07/01/RM032a Twodio Bedroom	30	-
07/01/RM032b Twodio Bedroom	30	-
07/01/RM033a Twodio Bedroom	30	-
07/01/RM033b Twodio Bedroom	30	-
07/01/RM034a Twodio Bedroom	30	-
07/01/RM034b Twodio Bedroom	30	-
07/01/RM035a Twodio Bedroom	30	-
07/01/RM035b Twodio Bedroom	30	-
07/01/RM036 Standard Bedroom	30	-
07/01/RM037 Standard Bedroom	30	-
07/01/RM038a Twodio Bedroom	30	-
07/01/RM038b Twodio Bedroom	30	-
07/01/RM039a Twodio Bedroom	30	-
07/01/RM039b Twodio Bedroom	30	-
07/01/RM040a Twodio Bedroom	30	-
07/01/RM040b Twodio Bedroom	30	-
07/01/RM041a Twodio Bedroom	30	-
07/01/RM041b Twodio Bedroom	30	-
07/01/RM042a Twodio Bedroom	30	-
07/01/RM042b Twodio Bedroom	30	-
07/01/RM043 Standard Bedroom	30	-
07/02/Accessible Bathroom	60	-
07/02/Disabled WC	30	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
07/02/RM003 Std Bdrm En-s	20	-
07/02/RM005 P & C En-suite	20	-
07/02/RM005 P & C En-suite	20	-
07/02/RM006a Two Bdrm En-s	20	-
07/02/RM006b Two Bdrm En-s	20	-
07/02/RM007a Two Bdrm En-s	20	-
07/02/RM007b Two Bdrm En-s	20	-
07/02/RM008a Two Bdrm En-s	20	-
07/02/RM008b Two Bdrm En-s	20	-
07/02/RM009a Two Bdrm En-s	20	-
07/02/RM009b Two Bdrm En-s	20	-
07/02/RM010a Two Bdrm En-s	20	-
07/02/RM010b Two Bdrm En-s	20	-
07/02/RM011a Two Bdrm En-s	20	-
07/02/RM011b Two Bdrm En-s	20	-
07/02/RM012a Two Bdrm En-s	20	-
07/02/RM012b Two Bdrm En-s	20	-
07/02/RM013a Two Bdrm En-s	20	-
07/02/RM013b Two Bdrm En-s	20	-
07/02/RM014a Two Bdrm En-s	20	-
07/02/RM014b Two Bdrm En-s	20	-
07/02/RM015a Two Bdrm En-s	20	-
07/02/RM015b Two Bdrm En-s	20	-
07/02/RM016a Two Bdrm En-s	20	-
07/02/RM016b Two Bdrm En-s	20	-
07/02/RM017a Two Bdrm En-s	20	-
07/02/RM017b Two Bdrm En-s	20	-
07/02/RM018a Two Bdrm En-s	20	-
07/02/RM018b Two Bdrm En-s	20	-
07/02/RM019a Two Bdrm En-s	20	-
07/02/RM019b Two Bdrm En-s	20	-
07/02/RM020 Std Bdrm En-s	20	-
07/02/RM021 Std Bdrm En-s	20	-
07/02/RM022a Two Bdrm En-s	20	-
07/02/RM022b Two Bdrm En-s	20	-
07/02/RM023a Two Bdrm En-s	20	-
07/02/RM023b Two Bdrm En-s	20	-
07/02/RM024a Two Bdrm En-s	20	-
07/02/RM024b Two Bdrm En-s	20	-
07/02/RM025a Two Bdrm En-s	20	-
07/02/RM025b Two Bdrm En-s	20	-
07/02/RM026a Two Bdrm En-s	20	-
07/02/RM026b Two Bdrm En-s	20	-
07/02/RM029a Two Bdrm En-s	20	-
07/02/RM029b Two Bdrm En-s	20	-
07/02/RM030 Std Bdrm En-s	20	-
07/02/RM031a Two Bdrm En-s	20	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
07/02/RM031b Two Bdrm En-s	20	-
07/02/RM032a Two Bdrm En-s	20	-
07/02/RM032b Two Bdrm En-s	20	-
07/02/RM033a Two Bdrm En-s	20	-
07/02/RM033b Two Bdrm En-s	20	-
07/02/RM034a Two Bdrm En-s	20	-
07/02/RM034b Two Bdrm En-s	20	-
07/02/RM035a Two Bdrm En-s	20	-
07/02/RM035b Two Bdrm En-s	20	-
07/02/RM036 Std Bdrm En-s	20	-
07/02/RM037 Std Bdrm En-s	20	-
07/02/RM038a Two Bdrm En-s	20	-
07/02/RM038b Two Bdrm En-s	20	-
07/02/RM039a Two Bdrm En-s	20	-
07/02/RM039b Two Bdrm En-s	20	-
07/02/RM040a Two Bdrm En-s	20	-
07/02/RM040b Two Bdrm En-s	20	-
07/02/RM041a Two Bdrm En-s	20	-
07/02/RM041b Two Bdrm En-s	20	-
07/02/RM042a Two Bdrm En-s	20	-
07/02/RM042b Two Bdrm En-s	20	-
07/02/RM043 Std Bdrm En-s	20	-
07/03/Large Acc Bathroom	80	-
07/03/RM003 Std Bdrm Kitchette	40	-
07/03/RM004 P & C Kitchen	90	-
07/03/RM005 P & C Kitchen	90	-
07/03/RM006 Two Single Kitch	70	-
07/03/RM007 Two Single Kitch	70	-
07/03/RM008 Two Single Kitch	70	-
07/03/RM009 Two Single Kitch	70	-
07/03/RM010 Two Single Kitch	70	-
07/03/RM011 Two Single Kitch	70	-
07/03/RM012 Two Single Kitch	70	-
07/03/RM013 Two Single Kitch	70	-
07/03/RM014 Two Single Kitch	70	-
07/03/RM015 Two Single Kitch	70	-
07/03/RM016 Two Single Kitch	70	-
07/03/RM017 Two Single Kitch	70	-
07/03/RM018 Two Single Kitch	70	-
07/03/RM019 Two Single Kitch	70	-
07/03/RM020 Std Bdrm Kitchette	40	-
07/03/RM021 Std Bdrm Kitchette	40	-
07/03/RM022 Two Single Kitch	70	-
07/03/RM023 Two Single Kitch	70	-
07/03/RM024 Two Single Kitch	70	-
07/03/RM025 Two Single Kitch	70	-
07/03/RM026 Two Single Kitch	70	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
07/03/RM029 Two Single Kitch	70	-
07/03/RM030 Std Bdrm Kitchette	40	-
07/03/RM031 Two Single Kitch	70	-
07/03/RM032 Two Single Kitch	80	-
07/03/RM033 Two Single Kitch	80	-
07/03/RM034 Two Single Kitch	70	-
07/03/RM035 Two Single Kitch	70	-
07/03/RM036 Std Bdrm Kitchette	40	-
07/03/RM037 Std Bdrm Kitchette	30	-
07/03/RM038 Two Single Kitch	70	-
07/03/RM039 Two Single Kitch	70	-
07/03/RM040 Two Single Kitch	70	-
07/03/RM041 Two Single Kitch	70	-
07/03/RM042 Two Single Kitch	70	-
07/03/RM043 Std Bdrm Kitchette	40	-
07/04/Sub-comms Room	60	-
07/07/Amenity Space Lobby	20	-
07/07/Corridor Circulation	1010	-
07/07/Refuge/Stairs Lobby 01	30	-
07/07/Refuge/Stairs Lobby 02	30	-
07/07/Staircore 1	80	-
07/07/Staircore 2	90	-
07/10/Lockers	10	-
07/16/Communal Kitchen	630	-
08/01/RM0263a Twodio Bedroom	30	-
08/01/RM0263b Twodio Bedroom	30	-
08/01/RM259 Standard Bedroom	30	-
08/01/RM260 Standard Bedroom	30	-
08/01/RM261 Standard Bedroom	30	-
08/01/RM262 Standard Bedroom	30	-
08/01/RM264 Lrg Acc Bedroom	70	-
08/01/RM265 Lrg Acc Bedroom	60	-
08/01/RM266a Twodio Bedroom	30	-
08/01/RM266b Twodio Bedroom	30	-
08/01/RM267 Standard Bedroom	30	-
08/01/RM268a Twodio Bedroom	30	-
08/01/RM268b Twodio Bedroom	30	-
08/01/RM269a Twodio Bedroom	30	-
08/01/RM269b Twodio Bedroom	30	-
08/01/RM270a Twodio Bedroom	30	-
08/01/RM270b Twodio Bedroom	30	-
08/01/RM271a Twodio Bedroom	30	-
08/01/RM271b Twodio Bedroom	30	-
08/01/RM272a Twodio Bedroom	30	-
08/01/RM272b Twodio Bedroom	30	-
08/01/RM273 Standard Bedroom	30	-
08/01/RM274 Standard Bedroom	30	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
08/01/RM275a Twodio Bedroom	30	-
08/01/RM275b Twodio Bedroom	30	-
08/01/RM276a Twodio Bedroom	30	-
08/01/RM276b Twodio Bedroom	30	-
08/01/RM277a Twodio Bedroom	30	-
08/01/RM277b Twodio Bedroom	30	-
08/01/RM278a Twodio Bedroom	30	-
08/01/RM278b Twodio Bedroom	30	-
08/01/RM279a Twodio Bedroom	30	-
08/01/RM279b Twodio Bedroom	30	-
08/01/RM280 Standard Bedroom	30	-
08/02/RM25 Std Bdrm En-s	20	-
08/02/RM259 Std Bdrm En-s	20	-
08/02/RM261 Std Bdrm En-s	20	-
08/02/RM262 Std Bdrm En-s	20	-
08/02/RM263a Two Bdrm En-s	20	-
08/02/RM263b Two Bdrm En-s	20	-
08/02/RM266a Two Bdrm En-s	20	-
08/02/RM266b Two Bdrm En-s	20	-
08/02/RM267 Std Bdrm En-s	20	-
08/02/RM268a Two Bdrm En-s	20	-
08/02/RM268b Two Bdrm En-s	20	-
08/02/RM269a Two Bdrm En-s	20	-
08/02/RM269b Two Bdrm En-s	20	-
08/02/RM270a Two Bdrm En-s	20	-
08/02/RM270b Two Bdrm En-s	20	-
08/02/RM271a Two Bdrm En-s	20	-
08/02/RM271b Two Bdrm En-s	20	-
08/02/RM272a Two Bdrm En-s	20	-
08/02/RM272b Two Bdrm En-s	20	-
08/02/RM273 Std Bdrm En-s	20	-
08/02/RM274 Std Bdrm En-s	20	-
08/02/RM275a Two Bdrm En-s	20	-
08/02/RM275b Two Bdrm En-s	20	-
08/02/RM276a Two Bdrm En-s	20	-
08/02/RM276b Two Bdrm En-s	20	-
08/02/RM277a Two Bdrm En-s	20	-
08/02/RM277b Two Bdrm En-s	20	-
08/02/RM278a Two Bdrm En-s	20	-
08/02/RM278b Two Bdrm En-s	20	-
08/02/RM279a Two Bdrm En-s	20	-
08/02/RM279b Two Bdrm En-s	20	-
08/02/RM280 Std Bdrm En-s	20	-
08/03/Large Acce Bathroom	80	-
08/03/RM259 Standard Kitchen	40	-
08/03/RM260 Standard Kitchen	40	-
08/03/RM261 Standard Kitchen	40	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
08/03/RM262 Standard Kitchen	40	-
08/03/RM263 Two Single Kitch	70	-
08/03/RM266 Two Single Kitch	70	-
08/03/RM267 Std Bdrm Kitchette	40	-
08/03/RM268 Two Single Kitch	70	-
08/03/RM269 Two Single Kitch	80	-
08/03/RM270 Two Single Kitch	80	-
08/03/RM271 Two Single Kitch	70	-
08/03/RM272 Two Single Kitch	70	-
08/03/RM273 Std Bedrm Kitchette	40	-
08/03/RM274 Std Bdrm Kitchette	30	-
08/03/RM275 Two Single Kitch	70	-
08/03/RM276 Two Single Kitch	70	-
08/03/RM277 Two Single Kitch	70	-
08/03/RM278 Two Single Kitch	70	-
08/03/RM279 Two Single Kitch	70	-
08/03/RM280 Std Bdrm Kitchette	40	-
08/04/Sub-comms Room	90	-
08/07/Corridor Circulation	460	-
08/07/Refuge/Stairs Lobby 02	30	-
08/07/Staircore 1	80	-
08/16/Kitchen / Dining Area	570	-
09/01/RM281 Standard Bedroom	30	-
09/01/RM282 Standard Bedroom	30	-
09/01/RM283 Standard Bedroom	30	-
09/01/RM284 Standard Bedroom	30	-
09/01/RM285a Twodio Bedroom	30	-
09/01/RM285b Twodio Bedroom	30	-
09/01/RM286 Lrg Acc Bedroom	70	-
09/01/RM287 Lrg Acc Bedroom	60	-
09/01/RM288a Twodio Bedroom	30	-
09/01/RM289 Standard Bedroom	30	-
09/01/RM289b Twodio Bedroom	30	-
09/01/RM290a Twodio Bedroom	30	-
09/01/RM290b Twodio Bedroom	30	-
09/01/RM291a Twodio Bedroom	30	-
09/01/RM291b Twodio Bedroom	30	-
09/01/RM292a Twodio Bedroom	30	-
09/01/RM292b Twodio Bedroom	30	-
09/01/RM293a Twodio Bedroom	30	-
09/01/RM293b Twodio Bedroom	30	-
09/01/RM294a Twodio Bedroom	30	-
09/01/RM294b Twodio Bedroom	30	-
09/01/RM295 Standard Bedroom	30	-
09/01/RM296 Standard Bedroom	30	-
09/01/RM297a Twodio Bedroom	30	-
09/01/RM297b Twodio Bedroom	30	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
09/01/RM298a Twodio Bedroom	30	-
09/01/RM298b Twodio Bedroom	30	-
09/01/RM299a Twodio Bedroom	30	-
09/01/RM299b Twodio Bedroom	30	-
09/01/RM300a Twodio Bedroom	30	-
09/01/RM300b Twodio Bedroom	30	-
09/01/RM301a Twodio Bedroom	30	-
09/01/RM301b Twodio Bedroom	30	-
09/01/RM302 Standard Bedroom	30	-
09/02/RM281 Std Bdrm En-s	20	-
09/02/RM282 Std Bdrm En-s	20	-
09/02/RM283 Std Bdrm En-s	20	-
09/02/RM284 Std Bdrm En-s	20	-
09/02/RM285a Two Bdrm En-s	20	-
09/02/RM285b Two Bdrm En-s	20	-
09/02/RM288a Two Bdrm En-s	20	-
09/02/RM288b Two Bdrm En-s	20	-
09/02/RM289 Std Bdrm En-s	20	-
09/02/RM290a Two Bdrm En-s	20	-
09/02/RM290b Two Bdrm En-s	20	-
09/02/RM291a Two Bdrm En-s	20	-
09/02/RM291b Two Bdrm En-s	20	-
09/02/RM292a Two Bdrm En-s	20	-
09/02/RM292b Two Bdrm En-s	20	-
09/02/RM293a Two Bdrm En-s	20	-
09/02/RM293b Two Bdrm En-s	20	-
09/02/RM294a Two Bdrm En-s	20	-
09/02/RM294b Two Bdrm En-s	20	-
09/02/RM295 Std Bdrm En-s	20	-
09/02/RM296 Std Bdrm En-s	20	-
09/02/RM297a Two Bdrm En-s	20	-
09/02/RM297b Two Bdrm En-s	20	-
09/02/RM298a Two Bdrm En-s	20	-
09/02/RM298b Two Bdrm En-s	20	-
09/02/RM299a Two Bdrm En-s	20	-
09/02/RM299b Two Bdrm En-s	20	-
09/02/RM300b Two Bdrm En-s	20	-
09/02/RM301a Two Bdrm En-s	20	-
09/02/RM301b Two Bdrm En-s	20	-
09/02/RM302 Std Bdrm En-s	20	-
09/02/RM30a Two Bdrm En-s	20	-
09/03/Large Acc Bathroom	80	-
09/03/RM281 Std Bdrm Kitchette	40	-
09/03/RM282 Std Bdrm Kitchette	40	-
09/03/RM283 Std Bdrm Kitchette	40	-
09/03/RM284 Std Bdrm Kitchette	40	-
09/03/RM285 Two Single Kitch	70	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
09/03/RM288 Two Single Kitch	70	-
09/03/RM289 Std Bdrm Kitchette	40	-
09/03/RM290 Two Single Kitch	70	-
09/03/RM291 Two Single Kitch	80	-
09/03/RM292 Two Single Kitch	80	-
09/03/RM293 Two Single Kitch	70	-
09/03/RM294 Two Single Kitch	70	-
09/03/RM295 Std Bdrm Kitchette	40	-
09/03/RM296 Std Bdrm Kitchette	30	-
09/03/RM297 Two Single Kitch	70	-
09/03/RM298 Two Single Kitch	70	-
09/03/RM299 Two Single Kitch	70	-
09/03/RM300 Two Single Kitch	70	-
09/03/RM301 Two Single Kitch	70	-
09/03/RM302 Std Bdrm Kitchette	40	-
09/10/Cleaners Store	20	-
09/07/Corridor Circulation	460	-
09/07/Refuge/Stairs Lobby 02	30	-
09/07/Staircore 1	80	-
09/16/Kitchen / Dining Area	570	-
10/01/RM303 Lrg Acc Bedroom	60	-
10/01/RM304 Lrg Acc Bedroom	70	-
10/01/RM305 Standard Bedroom	30	-
10/01/RM306a Twodio Bedroom	30	-
10/01/RM306b Twodio Bedroom	30	-
10/01/RM307 Lrg Acc Bedroom	70	-
10/01/RM308 Lrg Acc Bedroom	60	-
10/01/RM309a Twodio Bedroom	30	-
10/01/RM309b Twodio Bedroom	30	-
10/01/RM310 Standard Bedroom	30	-
10/01/RM311a Twodio Bedroom	30	-
10/01/RM311b Twodio Bedroom	30	-
10/01/RM312a Twodio Bedroom	30	-
10/01/RM312b Twodio Bedroom	30	-
10/01/RM313a Twodio Bedroom	30	-
10/01/RM313b Twodio Bedroom	30	-
10/01/RM314a Twodio Bedroom	30	-
10/01/RM314b Twodio Bedroom	30	-
10/01/RM315a Twodio Bedroom	30	-
10/01/RM315b Twodio Bedroom	30	-
10/01/RM316 Standard Bedroom	30	-
10/01/RM317 Standard Bedroom	30	-
10/01/RM318a Twodio Bedroom	30	-
10/01/RM318b Twodio Bedroom	30	-
10/01/RM319a Twodio Bedroom	30	-
10/01/RM319b Twodio Bedroom	30	-
10/01/RM320a Twodio Bedroom	30	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
10/01/RM320b Twodio Bedroom	30	-
10/01/RM321a Twodio Bedroom	30	-
10/01/RM321b Twodio Bedroom	30	-
10/01/RM322a Twodio Bedroom	30	-
10/01/RM322b Twodio Bedroom	30	-
10/01/RM323 Standard Bedroom	30	-
10/02/RM305 Std Bdrm En-su	20	-
10/02/RM306a Two Bdrm En-s	20	-
10/02/RM306b Two Bdrm En-s	20	-
10/02/RM309a Two Bdrm En-s	20	-
10/02/RM309b Two Bdrm En-s	20	-
10/02/RM310 Std Bdrm En-s	20	-
10/02/RM311a Two Bdrm En-s	20	-
10/02/RM311b Two Bdrm En-s	20	-
10/02/RM312a Two Bdrm En-s	20	-
10/02/RM312b Two Bdrm En-s	20	-
10/02/RM313a Two Bdrm En-s	20	-
10/02/RM313b Two Bdrm En-s	20	-
10/02/RM314a Two Bdrm En-s	20	-
10/02/RM314b Two Bdrm En-s	20	-
10/02/RM315a Two Bdrm En-s	20	-
10/02/RM315b Two Bdrm En-s	20	-
10/02/RM316 Std Bdrm En-s	20	-
10/02/RM317 Std Bdrm En-s	20	-
10/02/RM318a Two Bdrm En-s	20	-
10/02/RM318b Two Bdrm En-s	20	-
10/02/RM319a Two Bdrm En-s	20	-
10/02/RM319b Two Bdrm En-s	20	-
10/02/RM320a Two Bdrm En-s	20	-
10/02/RM320b Two Bdrm En-s	20	-
10/02/RM321a Two Bdrm En-s	20	-
10/02/RM321b Two Bdrm En-s	20	-
10/02/RM322a Two Bdrm En-s	20	-
10/02/RM322b Two Bdrm En-s	20	-
10/02/RM323 Std Bdrm En-s	20	-
10/02/Large Acc Bathroom	60	-
10/03/Large Acc Bathroom	80	-
10/03/RM305 Std Bdrm Kitchette	40	-
10/03/RM306 Two Single Kitch	70	-
10/03/RM309 Two Single Kitch	70	-
10/03/RM310 Std Bdrm Kitchette	40	-
10/03/RM311 Two Single Kitch	70	-
10/03/RM312 Two Single Kitch	80	-
10/03/RM313 Two Single Kitch	80	-
10/03/RM314 Two Single Kitch	70	-
10/03/RM315 Two Single Kitch	70	-
10/03/RM316 Std Bdrm Kitchette	40	-

General lighting and display lighting

Zone	General lighting [W]	Display lamps efficacy [lm/W]
10/03/RM317 Std Bdrm Kitchette	30	-
10/03/RM318 Two Single Kitch	70	-
10/03/RM319 Two Single Kitch	70	-
10/03/RM320 Two Single Kitch	70	-
10/03/RM321 Two Single Kitch	70	-
10/03/RM322 Two Single Kitch	70	-
10/03/RM323 Std Bdrm Kitchette	40	-
10/04/Sub-comms Room	90	-
10/07/Corridor Circulation	460	-
10/07/Refuge/Stairs Lobby 02	30	-
10/07/Staircore 1	80	-
10/18/Amenity Room	170	-
04/10/Store	0	-
04/18/Amenity Room	850	-
05/09/Disabled WC	60	-
05/18/Amenity Room	60	-
05/07/Circulation	110	-
05/16/Communal Kitchen	720	-
05/17/Dining Area	60	-
05/18/Amenity Room	410	-
06/18/Amenity Room	860	-
07/18/Amenity Room	860	-
00/08/Lobby	2420	-

Criterion 3: The spaces in the building should have appropriate passive control measures to limit solar gains

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
00/06/Office	N/A	N/A
02/01/RM001 Sm Acc Bedroom	NO (-83.8%)	YES
02/01/RM001 Sm Acc Bedroom	NO (-93.3%)	YES
02/01/RM003 Standard Bedroom	NO (-80.8%)	YES
02/01/RM004a Parent & Child	NO (-65.2%)	YES
02/01/RM004b Parent & Child	NO (-65.2%)	YES
02/01/RM005a Parent & Child	NO (-65.3%)	YES
02/01/RM005b Parent & Child	NO (-65.2%)	YES
02/01/RM006a Twodio Bedroom	NO (-65.2%)	YES
02/01/RM006b Twodio Bedroom	NO (-65.2%)	YES
02/01/RM007a Twodio Bedroom	NO (-65.2%)	YES
02/01/RM007b Twodio Bedroom	NO (-65.2%)	YES
02/01/RM008a Twodio Bedroom	NO (-65.2%)	YES
02/01/RM008b Twodio Bedroom	NO (-65.2%)	YES
02/01/RM009a Twodio Bedroom	NO (-65.2%)	YES
02/01/RM009b Twodio Bedroom	NO (-65.2%)	YES
02/01/RM010a Twodio Bedroom	NO (-65.2%)	YES
02/01/RM010b Twodio Bedroom	NO (-65.2%)	YES
02/01/RM011a Twodio Bedroom	NO (-65.2%)	YES

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
02/01/RM011b Twodio Bedroom	NO (-65.2%)	YES
02/01/RM012a Twodio Bedroom	NO (-65.2%)	YES
02/01/RM012b Twodio Bedroom	NO (-65.2%)	YES
02/01/RM013a Twodio Bedroom	NO (-65.2%)	YES
02/01/RM013b Twodio Bedroom	NO (-65.2%)	YES
02/01/RM014a Twodio Bedroom	NO (-65.2%)	YES
02/01/RM014b Twodio Bedroom	NO (-65.2%)	YES
02/01/RM015a Twodio Bedroom	NO (-65.2%)	YES
02/01/RM015b Twodio Bedroom	NO (-65.2%)	YES
02/01/RM016a Twodio Bedroom	NO (-80.9%)	YES
02/01/RM016b Twodio Bedroom	NO (-65.2%)	YES
02/01/RM017a Twodio Bedroom	NO (-84.2%)	YES
02/01/RM017b Twodio Bedroom	NO (-70.6%)	YES
02/01/RM018a Twodio Bedroom	NO (-70.5%)	YES
02/01/RM018b Twodio Bedroom	NO (-70.5%)	YES
02/01/RM019a Twodio Bedroom	NO (-70.6%)	YES
02/01/RM019b Twodio Bedroom	NO (-70.9%)	YES
02/01/RM020 Standard Bedroom	NO (-70.9%)	YES
02/01/RM021 Standard Bedroom	NO (-72.2%)	YES
02/01/RM022a Twodio Bedroom	NO (-70.6%)	YES
02/01/RM022b Twodio Bedroom	NO (-70.6%)	YES
02/01/RM023a Twodio Bedroom	NO (-71%)	YES
02/01/RM023b Twodio Bedroom	NO (-71.8%)	YES
02/01/RM024a Twodio Bedroom	NO (-72.4%)	YES
02/01/RM024b Twodio Bedroom	NO (-73.4%)	YES
02/01/RM025a Twodio Bedroom	NO (-74.9%)	YES
02/01/RM025b Twodio Bedroom	NO (-76.8%)	YES
02/01/RM026a Twodio Bedroom	NO (-83.7%)	YES
02/01/RM026b Twodio Bedroom	NO (-70.6%)	YES
02/01/RM027 Lrg Acc. Bedroom	NO (-66.6%)	YES
02/01/RM028 Lrg Acc. Bedroom	NO (-76.3%)	YES
02/01/RM029a Twodio Bedroom	NO (-70.6%)	YES
02/01/RM029b Twodio Bedroom	NO (-70.6%)	YES
02/01/RM030 Standard Bedroom	NO (-70.7%)	YES
02/01/RM031a Twodio Bedroom	NO (-70.6%)	YES
02/01/RM031b Twodio Bedroom	NO (-70.6%)	YES
02/01/RM032a Twodio Bedroom	NO (-70.6%)	YES
02/01/RM032b Twodio Bedroom	NO (-71.8%)	YES
02/01/RM033a Twodio Bedroom	NO (-71.8%)	YES
02/01/RM033b Twodio Bedroom	NO (-70.6%)	YES
02/01/RM034a Twodio Bedroom	NO (-70.6%)	YES
02/01/RM034b Twodio Bedroom	NO (-70.6%)	YES
02/01/RM035a Twodio Bedroom	NO (-70.6%)	YES
02/01/RM035b Twodio Bedroom	NO (-70.6%)	YES
02/01/RM036 Standard Bedroom	NO (-83.5%)	YES
02/01/RM037 Standard Bedroom	NO (-80.4%)	YES
02/01/RM038a Twodio Bedroom	NO (-65.3%)	YES
02/01/RM038b Twodio Bedroom	NO (-65.3%)	YES
02/01/RM039a Twodio Bedroom	NO (-65.3%)	YES

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
02/01/RM039b Twodio Bedroom	NO (-65.3%)	YES
02/01/RM040a Twodio Bedroom	NO (-65.5%)	YES
02/01/RM040b Twodio Bedroom	NO (-65.4%)	YES
02/01/RM041a Twodio Bedroom	NO (-67.3%)	YES
02/01/RM041b Twodio Bedroom	NO (-66.1%)	YES
02/01/RM042a Twodio Bedroom	NO (-70.4%)	YES
02/01/RM042b Twodio Bedroom	NO (-68.4%)	YES
02/01/RM043 Standard Bedroom	NO (-74.3%)	YES
02/17/Dining Area	NO (-67.6%)	YES
02/18/Amenity Room	N/A	N/A
03/01/RM001 Sm Acc Bedroom	NO (-83.8%)	YES
03/01/RM001 Sm Acc Bedroom	NO (-93.3%)	YES
03/01/RM003 Standard Bedroom	NO (-80.8%)	YES
03/01/RM004a Parent & Child	NO (-65.2%)	YES
03/01/RM004b Parent & Child	NO (-65.2%)	YES
03/01/RM005a Parent & Child	NO (-65.3%)	YES
03/01/RM005b Parent & Child	NO (-65.2%)	YES
03/01/RM006a Twodio Bedroom	NO (-65.2%)	YES
03/01/RM006b Twodio Bedroom	NO (-65.2%)	YES
03/01/RM007a Twodio Bedroom	NO (-65.2%)	YES
03/01/RM007b Twodio Bedroom	NO (-65.2%)	YES
03/01/RM008a Twodio Bedroom	NO (-65.2%)	YES
03/01/RM008b Twodio Bedroom	NO (-65.2%)	YES
03/01/RM009a Twodio Bedroom	NO (-65.2%)	YES
03/01/RM009b Twodio Bedroom	NO (-65.2%)	YES
03/01/RM010a Twodio Bedroom	NO (-65.2%)	YES
03/01/RM010b Twodio Bedroom	NO (-65.2%)	YES
03/01/RM011a Twodio Bedroom	NO (-65.2%)	YES
03/01/RM011b Twodio Bedroom	NO (-65.2%)	YES
03/01/RM012a Twodio Bedroom	NO (-65.2%)	YES
03/01/RM012b Twodio Bedroom	NO (-65.2%)	YES
03/01/RM013a Twodio Bedroom	NO (-65.2%)	YES
03/01/RM013b Twodio Bedroom	NO (-65.2%)	YES
03/01/RM014a Twodio Bedroom	NO (-65.2%)	YES
03/01/RM014b Twodio Bedroom	NO (-65.2%)	YES
03/01/RM015a Twodio Bedroom	NO (-65.2%)	YES
03/01/RM015b Twodio Bedroom	NO (-65.2%)	YES
03/01/RM016a Twodio Bedroom	NO (-80.9%)	YES
03/01/RM016b Twodio Bedroom	NO (-65.2%)	YES
03/01/RM017a Twodio Bedroom	NO (-84.2%)	YES
03/01/RM017b Twodio Bedroom	NO (-70.6%)	YES
03/01/RM018a Twodio Bedroom	NO (-70.5%)	YES
03/01/RM018b Twodio Bedroom	NO (-70.5%)	YES
03/01/RM019a Twodio Bedroom	NO (-70.6%)	YES
03/01/RM019b Twodio Bedroom	NO (-70.9%)	YES
03/01/RM020 Standard Bedroom	NO (-70.9%)	YES
03/01/RM021 Standard Bedroom	NO (-72.2%)	YES
03/01/RM022a Twodio Bedroom	NO (-70.5%)	YES
03/01/RM022b Twodio Bedroom	NO (-70.6%)	YES

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
03/01/RM023a Twodio Bedroom	NO (-70.9%)	YES
03/01/RM023b Twodio Bedroom	NO (-71.8%)	YES
03/01/RM024a Twodio Bedroom	NO (-72.3%)	YES
03/01/RM024b Twodio Bedroom	NO (-73.4%)	YES
03/01/RM025a Twodio Bedroom	NO (-74.8%)	YES
03/01/RM025b Twodio Bedroom	NO (-76.8%)	YES
03/01/RM026a Twodio Bedroom	NO (-83.7%)	YES
03/01/RM026b Twodio Bedroom	NO (-70.6%)	YES
03/01/RM027 Lrg Acc. Bedroom	NO (-66.6%)	YES
03/01/RM028 Lrg Acc. Bedroom	NO (-76.3%)	YES
03/01/RM029a Twodio Bedroom	NO (-70.6%)	YES
03/01/RM029b Twodio Bedroom	NO (-70.6%)	YES
03/01/RM030 Standard Bedroom	NO (-70.7%)	YES
03/01/RM031a Twodio Bedroom	NO (-70.6%)	YES
03/01/RM031b Twodio Bedroom	NO (-70.6%)	YES
03/01/RM032a Twodio Bedroom	NO (-70.6%)	YES
03/01/RM032b Twodio Bedroom	NO (-71.8%)	YES
03/01/RM033a Twodio Bedroom	NO (-71.8%)	YES
03/01/RM033b Twodio Bedroom	NO (-70.6%)	YES
03/01/RM034a Twodio Bedroom	NO (-70.6%)	YES
03/01/RM034b Twodio Bedroom	NO (-70.6%)	YES
03/01/RM035a Twodio Bedroom	NO (-70.6%)	YES
03/01/RM035b Twodio Bedroom	NO (-70.6%)	YES
03/01/RM036 Standard Bedroom	NO (-83.5%)	YES
03/01/RM037 Standard Bedroom	NO (-80.4%)	YES
03/01/RM038a Twodio Bedroom	NO (-65.3%)	YES
03/01/RM038b Twodio Bedroom	NO (-65.3%)	YES
03/01/RM039a Twodio Bedroom	NO (-65.3%)	YES
03/01/RM039b Twodio Bedroom	NO (-65.3%)	YES
03/01/RM040a Twodio Bedroom	NO (-65.4%)	YES
03/01/RM040b Twodio Bedroom	NO (-65.4%)	YES
03/01/RM041a Twodio Bedroom	NO (-67%)	YES
03/01/RM041b Twodio Bedroom	NO (-65.9%)	YES
03/01/RM042a Twodio Bedroom	NO (-70.2%)	YES
03/01/RM042b Twodio Bedroom	NO (-68.2%)	YES
03/01/RM043 Standard Bedroom	NO (-74.2%)	YES
03/19/Relaxation	NO (-67.2%)	YES
03/20/Steam Room	N/A	N/A
03/21/Sauna	N/A	N/A
04/01/RM001 Sm Acc Bedroom	NO (-83.8%)	YES
04/01/RM001 Sm Acc Bedroom	NO (-93.3%)	YES
04/01/RM003 Standard Bedroom	NO (-80.8%)	YES
04/01/RM004a Parent & Child	NO (-65.2%)	YES
04/01/RM004b Parent & Child	NO (-65.2%)	YES
04/01/RM005a Parent & Child	NO (-65.2%)	YES
04/01/RM005b Parent & Child	NO (-65.2%)	YES
04/01/RM006a Twodio Bedroom	NO (-65.2%)	YES
04/01/RM006b Twodio Bedroom	NO (-65.2%)	YES
04/01/RM007a Twodio Bedroom	NO (-65.2%)	YES

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
04/01/RM007b Twodio Bedroom	NO (-65.2%)	YES
04/01/RM008a Twodio Bedroom	NO (-65.2%)	YES
04/01/RM008b Twodio Bedroom	NO (-65.2%)	YES
04/01/RM009a Twodio Bedroom	NO (-65.2%)	YES
04/01/RM009b Twodio Bedroom	NO (-65.2%)	YES
04/01/RM010a Twodio Bedroom	NO (-65.2%)	YES
04/01/RM010b Twodio Bedroom	NO (-65.2%)	YES
04/01/RM011a Twodio Bedroom	NO (-65.2%)	YES
04/01/RM011b Twodio Bedroom	NO (-65.2%)	YES
04/01/RM012a Twodio Bedroom	NO (-65.2%)	YES
04/01/RM012b Twodio Bedroom	NO (-65.2%)	YES
04/01/RM013a Twodio Bedroom	NO (-65.2%)	YES
04/01/RM013b Twodio Bedroom	NO (-65.2%)	YES
04/01/RM014a Twodio Bedroom	NO (-65.2%)	YES
04/01/RM014b Twodio Bedroom	NO (-65.2%)	YES
04/01/RM015a Twodio Bedroom	NO (-65.2%)	YES
04/01/RM015b Twodio Bedroom	NO (-65.2%)	YES
04/01/RM016a Twodio Bedroom	NO (-80.9%)	YES
04/01/RM016b Twodio Bedroom	NO (-65.2%)	YES
04/01/RM017a Twodio Bedroom	NO (-84.2%)	YES
04/01/RM017b Twodio Bedroom	NO (-70.6%)	YES
04/01/RM018a Twodio Bedroom	NO (-70.5%)	YES
04/01/RM018b Twodio Bedroom	NO (-70.5%)	YES
04/01/RM019a Twodio Bedroom	NO (-70.6%)	YES
04/01/RM019b Twodio Bedroom	NO (-70.9%)	YES
04/01/RM020 Standard Bedroom	NO (-70.9%)	YES
04/01/RM021 Standard Bedroom	NO (-72.2%)	YES
04/01/RM022a Twodio Bedroom	NO (-70.5%)	YES
04/01/RM022b Twodio Bedroom	NO (-70.6%)	YES
04/01/RM023a Twodio Bedroom	NO (-70.9%)	YES
04/01/RM023b Twodio Bedroom	NO (-71.7%)	YES
04/01/RM024a Twodio Bedroom	NO (-72.3%)	YES
04/01/RM024b Twodio Bedroom	NO (-73.4%)	YES
04/01/RM025a Twodio Bedroom	NO (-74.8%)	YES
04/01/RM025b Twodio Bedroom	NO (-76.8%)	YES
04/01/RM026a Twodio Bedroom	NO (-83.7%)	YES
04/01/RM026b Twodio Bedroom	NO (-70.6%)	YES
04/01/RM027 Lrg Acc. Bedroom	NO (-66.6%)	YES
04/01/RM028 Lrg Acc. Bedroom	NO (-76.3%)	YES
04/01/RM029a Twodio Bedroom	NO (-70.6%)	YES
04/01/RM029b Twodio Bedroom	NO (-70.6%)	YES
04/01/RM030 Standard Bedroom	NO (-70.7%)	YES
04/01/RM031a Twodio Bedroom	NO (-70.6%)	YES
04/01/RM031b Twodio Bedroom	NO (-70.6%)	YES
04/01/RM032a Twodio Bedroom	NO (-70.6%)	YES
04/01/RM032b Twodio Bedroom	NO (-71.8%)	YES
04/01/RM033a Twodio Bedroom	NO (-71.8%)	YES
04/01/RM033b Twodio Bedroom	NO (-70.6%)	YES
04/01/RM034a Twodio Bedroom	NO (-70.6%)	YES

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
04/01/RM034b Twodio Bedroom	NO (-70.6%)	YES
04/01/RM035a Twodio Bedroom	NO (-70.6%)	YES
04/01/RM035b Twodio Bedroom	NO (-70.6%)	YES
04/01/RM036 Standard Bedroom	NO (-83.5%)	YES
04/01/RM037 Standard Bedroom	NO (-80.4%)	YES
04/01/RM038a Twodio Bedroom	NO (-65.3%)	YES
04/01/RM038b Twodio Bedroom	NO (-65.3%)	YES
04/01/RM039a Twodio Bedroom	NO (-65.3%)	YES
04/01/RM039b Twodio Bedroom	NO (-65.3%)	YES
04/01/RM040a Twodio Bedroom	NO (-65.3%)	YES
04/01/RM040b Twodio Bedroom	NO (-65.3%)	YES
04/01/RM041a Twodio Bedroom	NO (-66.6%)	YES
04/01/RM041b Twodio Bedroom	NO (-65.5%)	YES
04/01/RM042a Twodio Bedroom	NO (-69.8%)	YES
04/01/RM042b Twodio Bedroom	NO (-67.6%)	YES
04/01/RM043 Standard Bedroom	NO (-74%)	YES
05/01/RM001 Sm Acc Bedroom	NO (-83.6%)	YES
05/01/RM001 Sm Acc Bedroom	NO (-93.3%)	YES
05/01/RM003 Standard Bedroom	NO (-80.8%)	YES
05/01/RM004a Parent & Child	NO (-65.2%)	YES
05/01/RM004b Parent & Child	NO (-65.2%)	YES
05/01/RM005a Parent & Child	NO (-65.3%)	YES
05/01/RM005b Parent & Child	NO (-65.2%)	YES
05/01/RM006a Twodio Bedroom	NO (-65.2%)	YES
05/01/RM006b Twodio Bedroom	NO (-65.2%)	YES
05/01/RM007a Twodio Bedroom	NO (-65.2%)	YES
05/01/RM007b Twodio Bedroom	NO (-65.2%)	YES
05/01/RM008a Twodio Bedroom	NO (-65.2%)	YES
05/01/RM008b Twodio Bedroom	NO (-65.2%)	YES
05/01/RM009a Twodio Bedroom	NO (-65.2%)	YES
05/01/RM009b Twodio Bedroom	NO (-65.2%)	YES
05/01/RM010a Twodio Bedroom	NO (-65.2%)	YES
05/01/RM010b Twodio Bedroom	NO (-65.2%)	YES
05/01/RM011a Twodio Bedroom	NO (-65.2%)	YES
05/01/RM011b Twodio Bedroom	NO (-65.2%)	YES
05/01/RM012a Twodio Bedroom	NO (-65.2%)	YES
05/01/RM012b Twodio Bedroom	NO (-65.2%)	YES
05/01/RM013a Twodio Bedroom	NO (-65.2%)	YES
05/01/RM013b Twodio Bedroom	NO (-65.2%)	YES
05/01/RM014a Twodio Bedroom	NO (-65.2%)	YES
05/01/RM014b Twodio Bedroom	NO (-65.2%)	YES
05/01/RM015a Twodio Bedroom	NO (-65.2%)	YES
05/01/RM015b Twodio Bedroom	NO (-65.2%)	YES
05/01/RM016a Twodio Bedroom	NO (-80.9%)	YES
05/01/RM016b Twodio Bedroom	NO (-65.2%)	YES
05/01/RM017a Twodio Bedroom	NO (-84.2%)	YES
05/01/RM017b Twodio Bedroom	NO (-70.6%)	YES
05/01/RM018a Twodio Bedroom	NO (-70.5%)	YES
05/01/RM018b Twodio Bedroom	NO (-70.5%)	YES

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
05/01/RM019a Twodio Bedroom	NO (-70.6%)	YES
05/01/RM019b Twodio Bedroom	NO (-70.9%)	YES
05/01/RM020 Standard Bedroom	NO (-70.9%)	YES
05/01/RM021 Standard Bedroom	NO (-72.2%)	YES
05/01/RM022a Twodio Bedroom	NO (-70.5%)	YES
05/01/RM022b Twodio Bedroom	NO (-70.6%)	YES
05/01/RM023a Twodio Bedroom	NO (-70.8%)	YES
05/01/RM023b Twodio Bedroom	NO (-71.5%)	YES
05/01/RM024a Twodio Bedroom	NO (-72.3%)	YES
05/01/RM024b Twodio Bedroom	NO (-73.3%)	YES
05/01/RM025a Twodio Bedroom	NO (-74.7%)	YES
05/01/RM025b Twodio Bedroom	NO (-76.8%)	YES
05/01/RM026a Twodio Bedroom	NO (-83.7%)	YES
05/01/RM026b Twodio Bedroom	NO (-70.6%)	YES
05/01/RM027 Lrg Acc. Bedroom	NO (-66.6%)	YES
05/01/RM028 Lrg Acc. Bedroom	NO (-76.3%)	YES
05/01/RM029a Twodio Bedroom	NO (-70.6%)	YES
05/01/RM029b Twodio Bedroom	NO (-70.6%)	YES
05/01/RM030 Standard Bedroom	NO (-70.7%)	YES
05/01/RM031a Twodio Bedroom	NO (-70.6%)	YES
05/01/RM031b Twodio Bedroom	NO (-70.6%)	YES
05/01/RM032a Twodio Bedroom	NO (-70.6%)	YES
05/01/RM032b Twodio Bedroom	NO (-71.8%)	YES
05/01/RM033a Twodio Bedroom	NO (-71.8%)	YES
05/01/RM033b Twodio Bedroom	NO (-70.6%)	YES
05/01/RM034a Twodio Bedroom	NO (-70.6%)	YES
05/01/RM034b Twodio Bedroom	NO (-70.6%)	YES
05/01/RM035a Twodio Bedroom	NO (-70.6%)	YES
05/01/RM035b Twodio Bedroom	NO (-70.6%)	YES
05/01/RM036 Standard Bedroom	NO (-83.5%)	YES
05/01/RM037 Standard Bedroom	NO (-80.4%)	YES
05/01/RM038a Twodio Bedroom	NO (-65.3%)	YES
05/01/RM038b Twodio Bedroom	NO (-65.3%)	YES
05/01/RM039a Twodio Bedroom	NO (-65.3%)	YES
05/01/RM039b Twodio Bedroom	NO (-65.3%)	YES
05/01/RM040a Twodio Bedroom	NO (-65.3%)	YES
05/01/RM040b Twodio Bedroom	NO (-65.3%)	YES
05/01/RM041a Twodio Bedroom	NO (-66%)	YES
05/01/RM041b Twodio Bedroom	NO (-65.4%)	YES
05/01/RM042a Twodio Bedroom	NO (-69.1%)	YES
05/01/RM042b Twodio Bedroom	NO (-66.9%)	YES
05/01/RM043 Standard Bedroom	NO (-73.5%)	YES
05/17/Dining Area	NO (-65.8%)	YES
06/01/RM001 Sm Acc Bedroom	NO (-83.5%)	YES
06/01/RM001 Sm Acc Bedroom	NO (-93.3%)	YES
06/01/RM003 Standard Bedroom	NO (-80.8%)	YES
06/01/RM004a Parent & Child	NO (-65.2%)	YES
06/01/RM004b Parent & Child	NO (-65.2%)	YES
06/01/RM005a Parent & Child	NO (-65.2%)	YES

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
06/01/RM005b Parent & Child	NO (-65.2%)	YES
06/01/RM006a Twodio Bedroom	NO (-65.2%)	YES
06/01/RM006b Twodio Bedroom	NO (-65.2%)	YES
06/01/RM007a Twodio Bedroom	NO (-65.2%)	YES
06/01/RM007b Twodio Bedroom	NO (-65.2%)	YES
06/01/RM008a Twodio Bedroom	NO (-65.2%)	YES
06/01/RM008b Twodio Bedroom	NO (-65.2%)	YES
06/01/RM009a Twodio Bedroom	NO (-65.2%)	YES
06/01/RM009b Twodio Bedroom	NO (-65.2%)	YES
06/01/RM010a Twodio Bedroom	NO (-65.2%)	YES
06/01/RM010b Twodio Bedroom	NO (-65.2%)	YES
06/01/RM011a Twodio Bedroom	NO (-65.2%)	YES
06/01/RM011b Twodio Bedroom	NO (-65.2%)	YES
06/01/RM012a Twodio Bedroom	NO (-65.2%)	YES
06/01/RM012b Twodio Bedroom	NO (-65.2%)	YES
06/01/RM013a Twodio Bedroom	NO (-65.2%)	YES
06/01/RM013b Twodio Bedroom	NO (-65.2%)	YES
06/01/RM014a Twodio Bedroom	NO (-65.2%)	YES
06/01/RM014b Twodio Bedroom	NO (-65.2%)	YES
06/01/RM015a Twodio Bedroom	NO (-65.2%)	YES
06/01/RM015b Twodio Bedroom	NO (-65.2%)	YES
06/01/RM016a Twodio Bedroom	NO (-80.9%)	YES
06/01/RM016b Twodio Bedroom	NO (-65.2%)	YES
06/01/RM017a Twodio Bedroom	NO (-84.2%)	YES
06/01/RM017b Twodio Bedroom	NO (-70.6%)	YES
06/01/RM018a Twodio Bedroom	NO (-70.5%)	YES
06/01/RM018b Twodio Bedroom	NO (-70.5%)	YES
06/01/RM019a Twodio Bedroom	NO (-70.6%)	YES
06/01/RM019b Twodio Bedroom	NO (-70.9%)	YES
06/01/RM020 Standard Bedroom	NO (-70.9%)	YES
06/01/RM021 Standard Bedroom	NO (-72.2%)	YES
06/01/RM022a Twodio Bedroom	NO (-70.5%)	YES
06/01/RM022b Twodio Bedroom	NO (-70.6%)	YES
06/01/RM023a Twodio Bedroom	NO (-70.7%)	YES
06/01/RM023b Twodio Bedroom	NO (-71.4%)	YES
06/01/RM024a Twodio Bedroom	NO (-72.1%)	YES
06/01/RM024b Twodio Bedroom	NO (-73.2%)	YES
06/01/RM025a Twodio Bedroom	NO (-74.7%)	YES
06/01/RM025b Twodio Bedroom	NO (-76.8%)	YES
06/01/RM026a Twodio Bedroom	NO (-83.7%)	YES
06/01/RM026b Twodio Bedroom	NO (-70.6%)	YES
06/01/RM027 Lrg Acc Bedroom	NO (-66.6%)	YES
06/01/RM028 Lrg Acc Bedroom	NO (-76.3%)	YES
06/01/RM029a Twodio Bedroom	NO (-70.6%)	YES
06/01/RM029b Twodio Bedroom	NO (-70.6%)	YES
06/01/RM030 Standard Bedroom	NO (-70.7%)	YES
06/01/RM031a Twodio Bedroom	NO (-70.6%)	YES
06/01/RM031b Twodio Bedroom	NO (-70.6%)	YES
06/01/RM032a Twodio Bedroom	NO (-70.6%)	YES

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
06/01/RM032b Twodio Bedroom	NO (-71.8%)	YES
06/01/RM033a Twodio Bedroom	NO (-71.8%)	YES
06/01/RM033b Twodio Bedroom	NO (-70.6%)	YES
06/01/RM034a Twodio Bedroom	NO (-70.6%)	YES
06/01/RM034b Twodio Bedroom	NO (-70.6%)	YES
06/01/RM035a Twodio Bedroom	NO (-70.6%)	YES
06/01/RM035b Twodio Bedroom	NO (-70.6%)	YES
06/01/RM036 Standard Bedroom	NO (-83.5%)	YES
06/01/RM037 Standard Bedroom	NO (-80.4%)	YES
06/01/RM038a Twodio Bedroom	NO (-65.3%)	YES
06/01/RM038b Twodio Bedroom	NO (-65.3%)	YES
06/01/RM039a Twodio Bedroom	NO (-65.3%)	YES
06/01/RM039b Twodio Bedroom	NO (-65.3%)	YES
06/01/RM040a Twodio Bedroom	NO (-65.3%)	YES
06/01/RM040b Twodio Bedroom	NO (-65.3%)	YES
06/01/RM041a Twodio Bedroom	NO (-65.5%)	YES
06/01/RM041b Twodio Bedroom	NO (-65.3%)	YES
06/01/RM042a Twodio Bedroom	NO (-67.6%)	YES
06/01/RM042b Twodio Bedroom	NO (-66%)	YES
06/01/RM043 Standard Bedroom	NO (-72.3%)	YES
07/01/RM001 Sm Acc Bedroom	NO (-93.2%)	YES
07/01/RM001 Sm Acc Bedroom	NO (-83.2%)	YES
07/01/RM003 Standard Bedroom	NO (-80.8%)	YES
07/01/RM004a Parent & Child	NO (-65.2%)	YES
07/01/RM004b Parent & Child	NO (-65.2%)	YES
07/01/RM005a Parent & Child	NO (-65.3%)	YES
07/01/RM005b Parent & Child	NO (-65.2%)	YES
07/01/RM006a Twodio Bedroom	NO (-65.2%)	YES
07/01/RM006b Twodio Bedroom	NO (-65.2%)	YES
07/01/RM007a Twodio Bedroom	NO (-65.2%)	YES
07/01/RM007b Twodio Bedroom	NO (-65.2%)	YES
07/01/RM008a Twodio Bedroom	NO (-65.2%)	YES
07/01/RM008b Twodio Bedroom	NO (-65.2%)	YES
07/01/RM009a Twodio Bedroom	NO (-65.2%)	YES
07/01/RM009b Twodio Bedroom	NO (-65.2%)	YES
07/01/RM010a Twodio Bedroom	NO (-65.2%)	YES
07/01/RM010b Twodio Bedroom	NO (-65.2%)	YES
07/01/RM011a Twodio Bedroom	NO (-65.2%)	YES
07/01/RM011b Twodio Bedroom	NO (-65.2%)	YES
07/01/RM012a Twodio Bedroom	NO (-65.2%)	YES
07/01/RM012b Twodio Bedroom	NO (-65.2%)	YES
07/01/RM013a Twodio Bedroom	NO (-65.2%)	YES
07/01/RM013b Twodio Bedroom	NO (-65.2%)	YES
07/01/RM014a Twodio Bedroom	NO (-65.2%)	YES
07/01/RM014b Twodio Bedroom	NO (-65.2%)	YES
07/01/RM015a Twodio Bedroom	NO (-65.2%)	YES
07/01/RM015b Twodio Bedroom	NO (-65.2%)	YES
07/01/RM016a Twodio Bedroom	NO (-80.9%)	YES
07/01/RM016b Twodio Bedroom	NO (-65.2%)	YES

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
07/01/RM017a Twodio Bedroom	NO (-84.2%)	YES
07/01/RM017b Twodio Bedroom	NO (-70.6%)	YES
07/01/RM018a Twodio Bedroom	NO (-70.5%)	YES
07/01/RM018b Twodio Bedroom	NO (-70.5%)	YES
07/01/RM019a Twodio Bedroom	NO (-70.6%)	YES
07/01/RM019b Twodio Bedroom	NO (-70.9%)	YES
07/01/RM020 Standard Bedroom	NO (-70.9%)	YES
07/01/RM021 Standard Bedroom	NO (-72.2%)	YES
07/01/RM022a Twodio Bedroom	NO (-70.5%)	YES
07/01/RM022b Twodio Bedroom	NO (-70.6%)	YES
07/01/RM023a Twodio Bedroom	NO (-70.6%)	YES
07/01/RM023b Twodio Bedroom	NO (-71.2%)	YES
07/01/RM024a Twodio Bedroom	NO (-71.9%)	YES
07/01/RM024b Twodio Bedroom	NO (-73%)	YES
07/01/RM025a Twodio Bedroom	NO (-74.6%)	YES
07/01/RM025b Twodio Bedroom	NO (-76.8%)	YES
07/01/RM026a Twodio Bedroom	NO (-83.7%)	YES
07/01/RM026b Twodio Bedroom	NO (-70.6%)	YES
07/01/RM027 Lrg Acc Bedroom	NO (-66.6%)	YES
07/01/RM028 Lrg Acc Bedroom	NO (-76.3%)	YES
07/01/RM029a Twodio Bedroom	NO (-70.6%)	YES
07/01/RM029b Twodio Bedroom	NO (-70.6%)	YES
07/01/RM030 Standard Bedroom	NO (-70.7%)	YES
07/01/RM031a Twodio Bedroom	NO (-70.6%)	YES
07/01/RM031b Twodio Bedroom	NO (-70.6%)	YES
07/01/RM032a Twodio Bedroom	NO (-70.6%)	YES
07/01/RM032b Twodio Bedroom	NO (-71.8%)	YES
07/01/RM033a Twodio Bedroom	NO (-71.8%)	YES
07/01/RM033b Twodio Bedroom	NO (-70.6%)	YES
07/01/RM034a Twodio Bedroom	NO (-70.6%)	YES
07/01/RM034b Twodio Bedroom	NO (-70.6%)	YES
07/01/RM035a Twodio Bedroom	NO (-70.6%)	YES
07/01/RM035b Twodio Bedroom	NO (-70.6%)	YES
07/01/RM036 Standard Bedroom	NO (-83.5%)	YES
07/01/RM037 Standard Bedroom	NO (-80.4%)	YES
07/01/RM038a Twodio Bedroom	NO (-65.3%)	YES
07/01/RM038b Twodio Bedroom	NO (-65.3%)	YES
07/01/RM039a Twodio Bedroom	NO (-65.3%)	YES
07/01/RM039b Twodio Bedroom	NO (-65.3%)	YES
07/01/RM040a Twodio Bedroom	NO (-65.3%)	YES
07/01/RM040b Twodio Bedroom	NO (-65.3%)	YES
07/01/RM041a Twodio Bedroom	NO (-65.3%)	YES
07/01/RM041b Twodio Bedroom	NO (-65.3%)	YES
07/01/RM042a Twodio Bedroom	NO (-65.6%)	YES
07/01/RM042b Twodio Bedroom	NO (-65.4%)	YES
07/01/RM043 Standard Bedroom	NO (-69.5%)	YES
08/01/RM0263a Twodio Bedroom	NO (-83.7%)	YES
08/01/RM0263b Twodio Bedroom	NO (-70.6%)	YES
08/01/RM259 Standard Bedroom	NO (-53.5%)	NO

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
08/01/RM260 Standard Bedroom	NO (-52.9%)	NO
08/01/RM261 Standard Bedroom	NO (-53.5%)	NO
08/01/RM262 Standard Bedroom	NO (-61.2%)	YES
08/01/RM264 Lrg Acc Bedroom	NO (-66.6%)	YES
08/01/RM265 Lrg Acc Bedroom	NO (-76.3%)	YES
08/01/RM266a Twodio Bedroom	NO (-70.6%)	YES
08/01/RM266b Twodio Bedroom	NO (-70.6%)	YES
08/01/RM267 Standard Bedroom	NO (-70.7%)	YES
08/01/RM268a Twodio Bedroom	NO (-70.6%)	YES
08/01/RM268b Twodio Bedroom	NO (-70.6%)	YES
08/01/RM269a Twodio Bedroom	NO (-70.6%)	YES
08/01/RM269b Twodio Bedroom	NO (-71.8%)	YES
08/01/RM270a Twodio Bedroom	NO (-71.8%)	YES
08/01/RM270b Twodio Bedroom	NO (-70.6%)	YES
08/01/RM271a Twodio Bedroom	NO (-70.6%)	YES
08/01/RM271b Twodio Bedroom	NO (-70.6%)	YES
08/01/RM272a Twodio Bedroom	NO (-70.6%)	YES
08/01/RM272b Twodio Bedroom	NO (-70.6%)	YES
08/01/RM273 Standard Bedroom	NO (-83.5%)	YES
08/01/RM274 Standard Bedroom	NO (-80.4%)	YES
08/01/RM275a Twodio Bedroom	NO (-65.3%)	YES
08/01/RM275b Twodio Bedroom	NO (-65.3%)	YES
08/01/RM276a Twodio Bedroom	NO (-65.3%)	YES
08/01/RM276b Twodio Bedroom	NO (-65.3%)	YES
08/01/RM277a Twodio Bedroom	NO (-65.3%)	YES
08/01/RM277b Twodio Bedroom	NO (-65.3%)	YES
08/01/RM278a Twodio Bedroom	NO (-65.3%)	YES
08/01/RM278b Twodio Bedroom	NO (-65.3%)	YES
08/01/RM279a Twodio Bedroom	NO (-65.3%)	YES
08/01/RM279b Twodio Bedroom	NO (-65.3%)	YES
08/01/RM280 Standard Bedroom	NO (-66.7%)	YES
08/16/Kitchen / Dining Area	NO (-52.2%)	NO
09/01/RM281 Standard Bedroom	NO (-53.7%)	NO
09/01/RM282 Standard Bedroom	NO (-52.7%)	NO
09/01/RM283 Standard Bedroom	NO (-53.5%)	NO
09/01/RM284 Standard Bedroom	NO (-61.2%)	YES
09/01/RM285a Twodio Bedroom	NO (-83.7%)	YES
09/01/RM285b Twodio Bedroom	NO (-70.6%)	YES
09/01/RM286 Lrg Acc Bedroom	NO (-66.6%)	YES
09/01/RM287 Lrg Acc Bedroom	NO (-76.3%)	YES
09/01/RM288a Twodio Bedroom	NO (-70.6%)	YES
09/01/RM289 Standard Bedroom	NO (-70.7%)	YES
09/01/RM289b Twodio Bedroom	NO (-70.6%)	YES
09/01/RM290a Twodio Bedroom	NO (-70.6%)	YES
09/01/RM290b Twodio Bedroom	NO (-70.6%)	YES
09/01/RM291a Twodio Bedroom	NO (-70.6%)	YES
09/01/RM291b Twodio Bedroom	NO (-71.8%)	YES
09/01/RM292a Twodio Bedroom	NO (-71.8%)	YES
09/01/RM292b Twodio Bedroom	NO (-70.6%)	YES

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
09/01/RM293a Twodio Bedroom	NO (-70.6%)	YES
09/01/RM293b Twodio Bedroom	NO (-70.6%)	YES
09/01/RM294a Twodio Bedroom	NO (-70.6%)	YES
09/01/RM294b Twodio Bedroom	NO (-70.6%)	YES
09/01/RM295 Standard Bedroom	NO (-83.5%)	YES
09/01/RM296 Standard Bedroom	NO (-80.4%)	YES
09/01/RM297a Twodio Bedroom	NO (-65.3%)	YES
09/01/RM297b Twodio Bedroom	NO (-65.3%)	YES
09/01/RM298a Twodio Bedroom	NO (-65.3%)	YES
09/01/RM298b Twodio Bedroom	NO (-65.3%)	YES
09/01/RM299a Twodio Bedroom	NO (-65.3%)	YES
09/01/RM299b Twodio Bedroom	NO (-65.3%)	YES
09/01/RM300a Twodio Bedroom	NO (-65.3%)	YES
09/01/RM300b Twodio Bedroom	NO (-65.3%)	YES
09/01/RM301a Twodio Bedroom	NO (-65.3%)	YES
09/01/RM301b Twodio Bedroom	NO (-65.3%)	YES
09/01/RM302 Standard Bedroom	NO (-66.7%)	YES
09/16/Kitchen / Dining Area	NO (-52.2%)	NO
10/01/RM303 Lrg Acc Bedroom	NO (-79.3%)	NO
10/01/RM304 Lrg Acc Bedroom	NO (-46.9%)	NO
10/01/RM305 Standard Bedroom	NO (-61.2%)	YES
10/01/RM306a Twodio Bedroom	NO (-83.7%)	YES
10/01/RM306b Twodio Bedroom	NO (-70.6%)	YES
10/01/RM307 Lrg Acc Bedroom	NO (-66.6%)	YES
10/01/RM308 Lrg Acc Bedroom	NO (-76.3%)	YES
10/01/RM309a Twodio Bedroom	NO (-70.6%)	YES
10/01/RM309b Twodio Bedroom	NO (-70.6%)	YES
10/01/RM310 Standard Bedroom	NO (-70.7%)	YES
10/01/RM311a Twodio Bedroom	NO (-70.6%)	YES
10/01/RM311b Twodio Bedroom	NO (-70.6%)	YES
10/01/RM312a Twodio Bedroom	NO (-70.6%)	YES
10/01/RM312b Twodio Bedroom	NO (-71.8%)	YES
10/01/RM313a Twodio Bedroom	NO (-71.8%)	YES
10/01/RM313b Twodio Bedroom	NO (-70.6%)	YES
10/01/RM314a Twodio Bedroom	NO (-70.6%)	YES
10/01/RM314b Twodio Bedroom	NO (-70.6%)	YES
10/01/RM315a Twodio Bedroom	NO (-70.6%)	YES
10/01/RM315b Twodio Bedroom	NO (-70.6%)	YES
10/01/RM316 Standard Bedroom	NO (-83.5%)	YES
10/01/RM317 Standard Bedroom	NO (-80.4%)	YES
10/01/RM318a Twodio Bedroom	NO (-65.3%)	YES
10/01/RM318b Twodio Bedroom	NO (-65.3%)	YES
10/01/RM319a Twodio Bedroom	NO (-65.3%)	YES
10/01/RM319b Twodio Bedroom	NO (-65.3%)	YES
10/01/RM320a Twodio Bedroom	NO (-65.3%)	YES
10/01/RM320b Twodio Bedroom	NO (-65.3%)	YES
10/01/RM321a Twodio Bedroom	NO (-65.3%)	YES
10/01/RM321b Twodio Bedroom	NO (-65.3%)	YES
10/01/RM322a Twodio Bedroom	NO (-65.3%)	YES

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
10/01/RM322b Twodio Bedroom	NO (-65.3%)	YES
10/01/RM323 Standard Bedroom	NO (-66.7%)	YES
10/18/Amenity Room	NO (-52.2%)	NO
04/18/Amenity Room	NO (-66.5%)	YES
05/18/Amenity Room	N/A	N/A
05/17/Dining Area	N/A	N/A
05/18/Amenity Room	N/A	N/A
06/18/Amenity Room	NO (-64%)	YES
07/18/Amenity Room	NO (-60.8%)	YES
00/08/Lobby	NO (-11.2%)	YES

Criterion 4: The performance of the building, as built, should be consistent with the BER

Separate submission

Criterion 5: The necessary provisions for enabling energy-efficient operation of the building should be in place

Separate submission

EPBD (Recast): Consideration of alternative energy systems

Were alternative energy systems considered and analysed as part of the design process?	YES
Is evidence of such assessment available as a separate submission?	YES
Are any such measures included in the proposed design?	YES

Technical Data Sheet (Actual vs. Notional Building)

Building Global Parameters

	Actual	Notional
Area [m ²]	11293.5	11293.5
External area [m ²]	12796.7	12796.7
Weather	LON	LON
Infiltration [m ³ /hm ² @ 50Pa]	4	5
Average conductance [W/K]	5542.23	7262.23
Average U-value [W/m ² K]	0.43	0.57
Alpha value* [%]	10.24	10

* Percentage of the building's average heat transfer coefficient which is due to thermal bridging

Building Use

% Area Building Type

A1/A2 Retail/Financial and Professional services
A3/A4/A5 Restaurants and Cafes/Drinking Est./Takeaways
B1 Offices and Workshop businesses
B2 to B7 General Industrial and Special Industrial Groups
B8 Storage or Distribution
C1 Hotels
C2 Residential Inst.: Hospitals and Care Homes
C2 Residential Inst.: Residential schools
100 C2 Residential Inst.: Universities and colleges
C2A Secure Residential Inst.
Residential spaces
D1 Non-residential Inst.: Community/Day Centre
D1 Non-residential Inst.: Libraries, Museums, and Galleries
D1 Non-residential Inst.: Education
D1 Non-residential Inst.: Primary Health Care Building
D1 Non-residential Inst.: Crown and County Courts
D2 General Assembly and Leisure, Night Clubs and Theatres
Others: Passenger terminals
Others: Emergency services
Others: Miscellaneous 24hr activities
Others: Car Parks 24 hrs
Others - Stand alone utility block

Energy Consumption by End Use [kWh/m²]

	Actual	Notional
Heating	53.97	68.8
Cooling	0.58	0.26
Auxiliary	6.59	4.65
Lighting	19.48	14.46
Hot water	160.48	94.83
Equipment*	27.57	27.57
TOTAL **	188.86	183

* Energy used by equipment does not count towards the total for calculating emissions.

** Total is net of any electrical energy displaced by CHP generators, if applicable.

Energy Production by Technology [kWh/m²]

	Actual	Notional
Photovoltaic systems	0.58	0
Wind turbines	0	0
CHP generators	52.24	0
Solar thermal systems	0	0

Energy & CO₂ Emissions Summary

	Actual	Indicative Target
Heating + cooling demand [MJ/m ²]	145.82	214.07
Primary energy* [kWh/m ²]	144.94	224.72
Total emissions [kg/m ²]	28.3	42.4

* Primary energy is net of any electrical energy displaced by CHP generators, if applicable.

HVAC Systems Performance										
System Type	Heat dem MJ/m2	Cool dem MJ/m2	Heat con kWh/m2	Cool con kWh/m2	Aux con kWh/m2	Heat SSEFF	Cool SSEER	Heat gen SEFF	Cool gen SEER	
[ST] Central heating using water: radiators, [HS] LTHW boiler, [HFT] Natural Gas, [CFT] Electricity										
Actual	90.9	0	13	0	2.3	0.9	0	0.96	0	
Notional	168.6	0	56.2	0	1.4	0.83	0	----	----	
[ST] Central heating using water: radiators, [HS] LTHW boiler, [HFT] Natural Gas, [CFT] Electricity										
Actual	309.8	0	44.6	0	11.4	0.9	0	0.96	0	
Notional	445.3	0	148.4	0	10.4	0.83	0	----	----	
[ST] Central heating using water: radiators, [HS] LTHW boiler, [HFT] Natural Gas, [CFT] Electricity										
Actual	18.6	0	3	0	3.1	0.9	0	0.96	0	
Notional	64.7	0	21.6	0	1.8	0.83	0	----	----	
[ST] Split or multi-split system, [HS] Heat pump (electric): air source, [HFT] Electricity, [CFT] Electricity										
Actual	101	121.2	5.5	6.6	13.8	5.07	5.07	5.17	6.79	
Notional	69.1	39.9	7.5	2.9	6.6	2.56	3.79	----	----	
[ST] Central heating using water: radiators, [HS] LTHW boiler, [HFT] Natural Gas, [CFT] Electricity										
Actual	0	0	0	0	16	0.9	0	0.96	0	
Notional	0	0	0	0	8.4	0.83	0	----	----	
[ST] Central heating using water: radiators, [HS] LTHW boiler, [HFT] Natural Gas, [CFT] Electricity										
Actual	0	0	0	0	0	0.9	0	0.96	0	
Notional	0	0	0	0	0	0.83	0	----	----	
[ST] Central heating using water: radiators, [HS] LTHW boiler, [HFT] Natural Gas, [CFT] Electricity										
Actual	7.2	0	1.3	0	13.8	0.9	0	0.96	0	
Notional	81	0	27	0	13.1	0.83	0	----	----	

Key to terms

Heat dem [MJ/m2]	= Heating energy demand
Cool dem [MJ/m2]	= Cooling energy demand
Heat con [kWh/m2]	= Heating energy consumption
Cool con [kWh/m2]	= Cooling energy consumption
Aux con [kWh/m2]	= Auxiliary energy consumption
Heat SSEFF	= Heating system seasonal efficiency (for notional building, value depends on activity glazing class)
Cool SSEER	= Cooling system seasonal energy efficiency ratio
Heat gen SSEFF	= Heating generator seasonal efficiency
Cool gen SSEER	= Cooling generator seasonal energy efficiency ratio
ST	= System type
HS	= Heat source
HFT	= Heating fuel type
CFT	= Cooling fuel type

Key Features

The BCO can give particular attention to items with specifications that are better than typically expected.

Building fabric

Element	U _{i-Typ}	U _{i-Min}	Surface where the minimum value occurs*
Wall	0.23	0.03	020003FC:Surf[2]
Floor	0.2	0.01	03000003:Surf[3]
Roof	0.15	0.15	01000013:Surf[0]
Windows, roof windows, and rooflights	1.5	1.02	00000046:Surf[0]
Personnel doors	1.5	-	No Personnel doors in building
Vehicle access & similar large doors	1.5	-	No Vehicle access doors in building
High usage entrance doors	1.5	-	No High usage entrance doors in building
U _{i-Typ} = Typical individual element U-values [W/(m²K)]		U _{i-Min} = Minimum individual element U-values [W/(m²K)]	
* There might be more than one surface where the minimum U-value occurs.			

Air Permeability	Typical value	This building
m³/(h.m²) at 50 Pa	5	3.5