PRODUCT SPECIFICATION

MOD SLIM

Dextra
GROUP PLC

MADE IN BRITAIN®

INTRODUCTION

The Mod Slim is a traditional flat panel luminaire with a uniformly lit diffuser, using backlit technology ensuring superb efficiency as well as benefitting LED lifetime by using a high chip count run at low output to minimise operating temperature.

The Mod Slim is available in a wide range of sizes and lumen outputs, as well as lay in and pull up variants to suit all common ceiling types. Surface versions are available for solid ceilings in the surface section of our website. This versatility is further complimented with optional dimming control gear, integral lithium emergency and integral sensors providing presence detection, daylight regulation and wireless linking. We offer a range of wireless control systems providing localised grouping and control as well as comprehensive wireless solutions allowing both standard and emergency luminaires to be centrally monitored.

With multiple variants compatible with the glare requirements of BSEN 12464 the Mod Slim can be used in applications such as offices and schools, but is also suitable for a wide range of installations from ancillary and circulation areas through to retail applications.

UK CA CE IP40 IP44 IK08 TM21: L90>60K HOURS / L80>100K HOURS 3 STEP MACADAM ELLIPSE TP(a)

APPLICATION

- Canteen
- Commercial / Offices
- Corridor
- Education
- Healthcare / Social Housing
- Hotel / Leisure
- Industrial / Manufacturing
- Office
- Retail
- Transport
- Warehousing

SPECIFICATION

CONSTRUCTION

- Housing: 0.7mm CR4 steel
- Finish: Polyester powder painted RAL 9016 textura matt white
- Diffuser: 2mm high transmission opal polycarbonate TP(a) rated
- IK08
- IP40
- IP44

PERFORMANCE

- Part L2 compliant
- BSEN 12464-1:2011 3000 Candela 65° and UGR 19 compliance
- 3SDCM Three step Macadams ellipse
- TM21: L90>60K Hours / L80>100K Hours
- Up to 175 luminaire lumens per circuit Watt.
- Multiple lumen outputs are compliant with BSEN 12464 3000 candela glare requirements and therefore suitable for applications with monitors in use. A range of higher lumen output glare compliant products are offered under our MOD LED Office range where required.

ENVIRONMENTAL

- Designed to allow simple replacement of components with commonly available tools in compliance with the Eco Design Directive, please see the installation leaflet for maintenance instructions.
- Powered by European branded drivers and emergency modules ensuring replacement parts are easily sourced.
- Every luminaire is labelled with a unique ID number allowing easy identification of spare parts for the lifetime

of the product.

❯ Contains no single use plastics or polystyrene packaging.

❯ Supplied in plain card boxes with paper tape ensuring packaging is easily recycled.

❯ Designed to allow simple disassembly for end of life recycling.

❯ UK based manufacturing providing local support throughout the product lifetime and minimising transportation miles.

EMERGENCY

❯ Available with optional standard, self test and autotest integral emergency with lithium batteries for extended warranty and lifetime.

❯ Optional Reacta-Link wireless emergency for automated centralised reporting.

❯ Optional Reacta-Control wireless emergency for automated centralised reporting.

❯ Optional central battery changeover relay

CONTROL

❯ HFR 1-10V analogue dimming

❯ Optional compatibility with a range of dimming systems including DALI, DSI and Switch Dimming

❯ Optional White tunable

❯ Optional Integral R44 presence and daylight sensor

❯ Optional Integral Reacta-Air wireless presence and daylight regulations sensor

❯ Optional integral Reacta-Link for integration with Reacta-Link wireless installations

❯ Optional integral Reacta-Control for integration with Reacta-Control wireless installations

INSTALLATION

❯ Suitable for plasterboard installation when purchased with the appropriate plasterboard kit

❯ Alugrid 08 and 16 compatible options available. Please see miscellaneous ordering codes.

❯ Suitable for lay in installation in exposed T ceiling grids and pull up installation in SAS120, Armstrong Orcal 1800 and Burgess Clip-in ceiling, please specify lay in or pull up accordingly.

VARIATIONS

❯ Available with a wide range of colour temperatures and renderings

❯ Available in a range of lumen outputs

❯ Available with optional night light

IMAGES

PRODUCT IMAGES

MOD Slim 600x600

MOD Slim 1200x300

MOD Slim 1200x600

MOD Terminal Cover

MOD Slim 600x600 with RAS
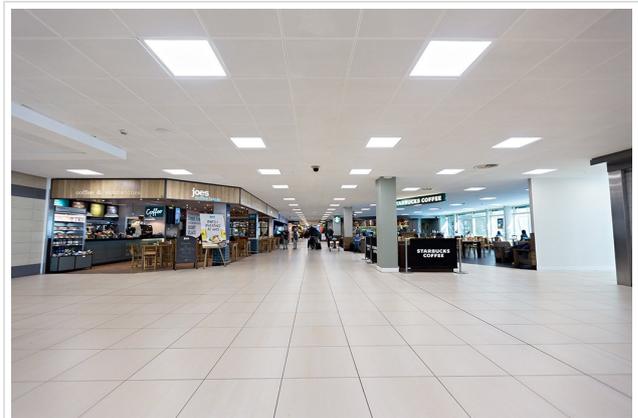

Tether Kit

PROJECT IMAGES

Teddington School using the MOD Slim 1200 x 300

Teddington School using the MOD Slim 1200 x 300

A college using the MODLED Slim
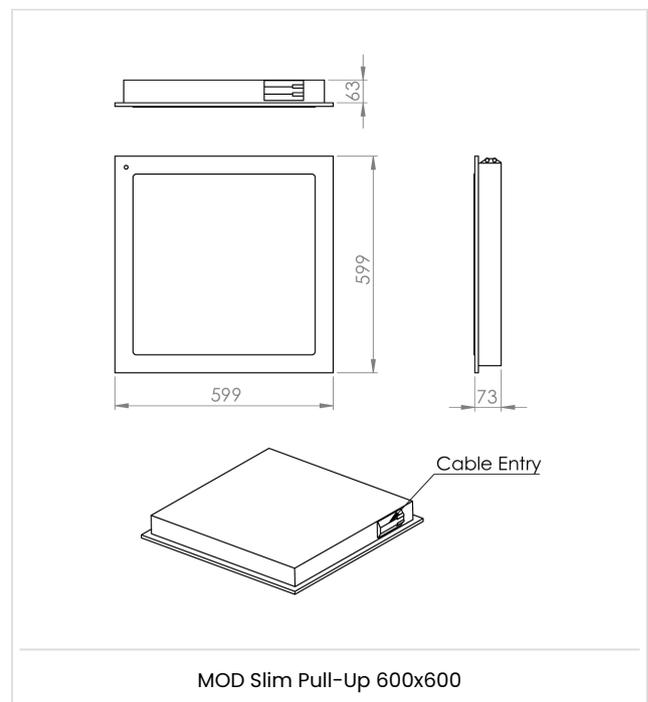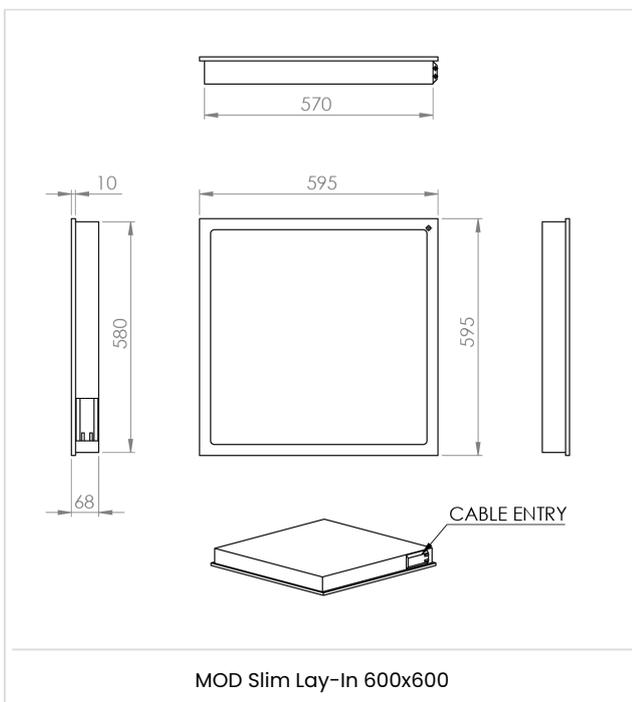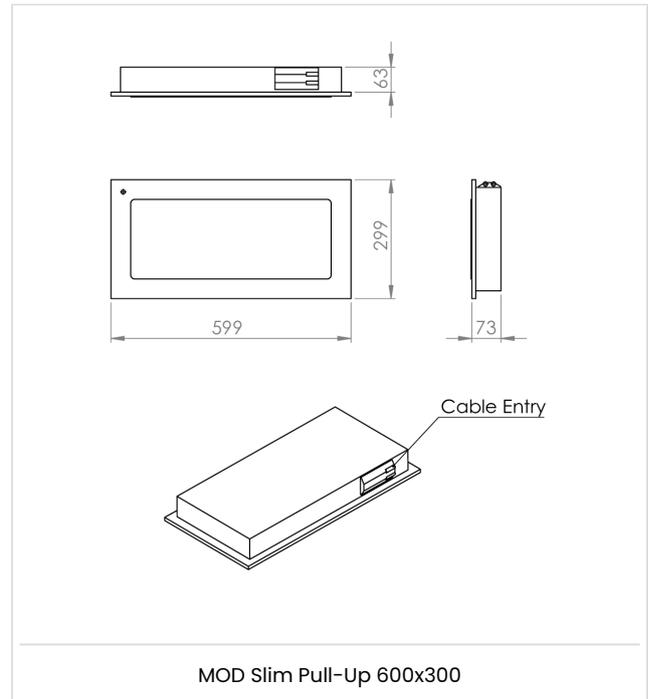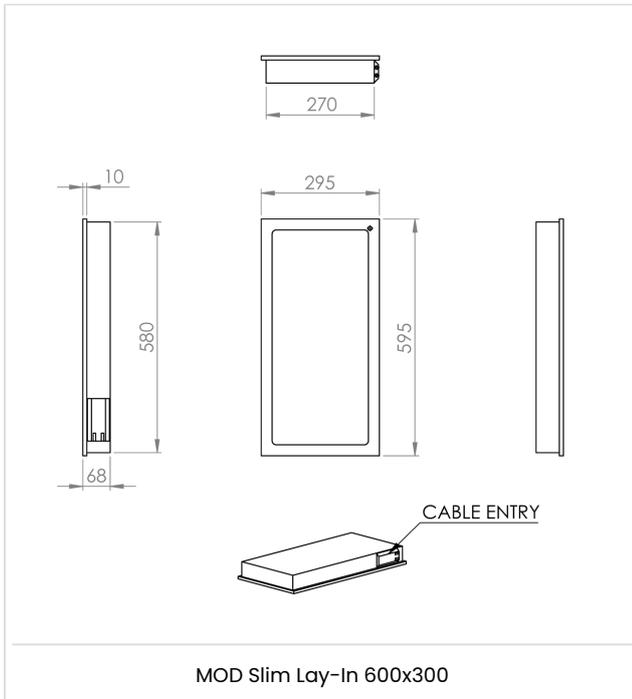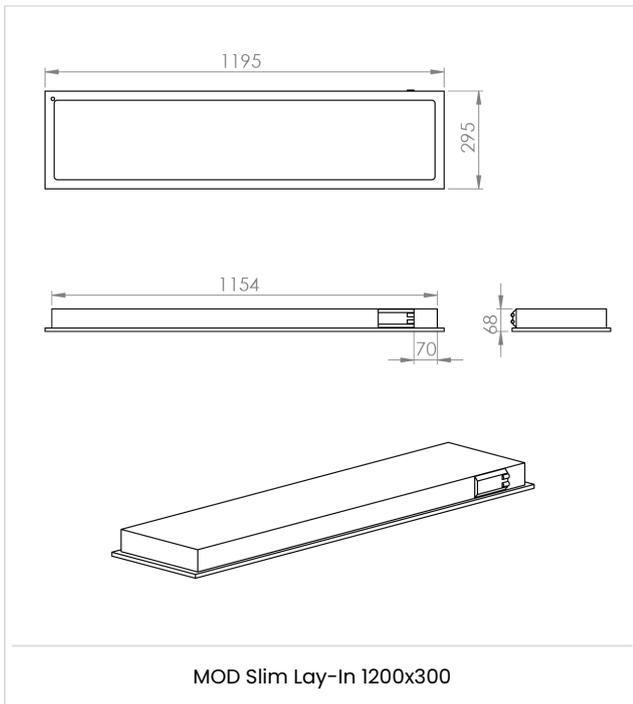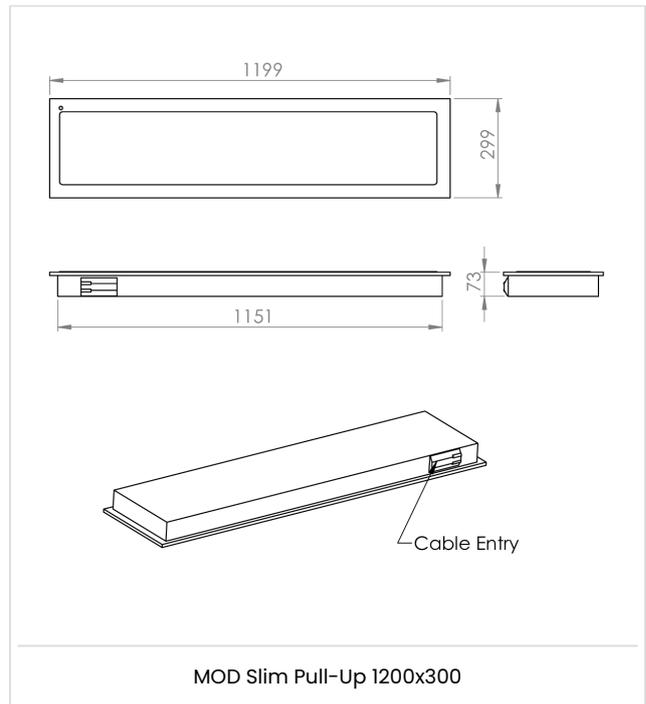

Liverpool John Lennon airport using the MODLED Slim

TECHNICAL

MOD Slim Lay-In 600x300

MOD Slim Pull-Up 600x300

MOD Slim Lay-In 600x600
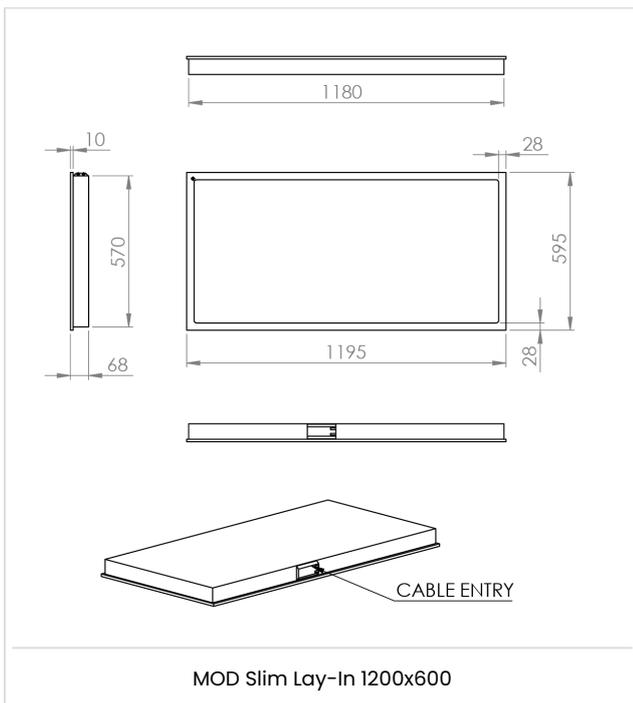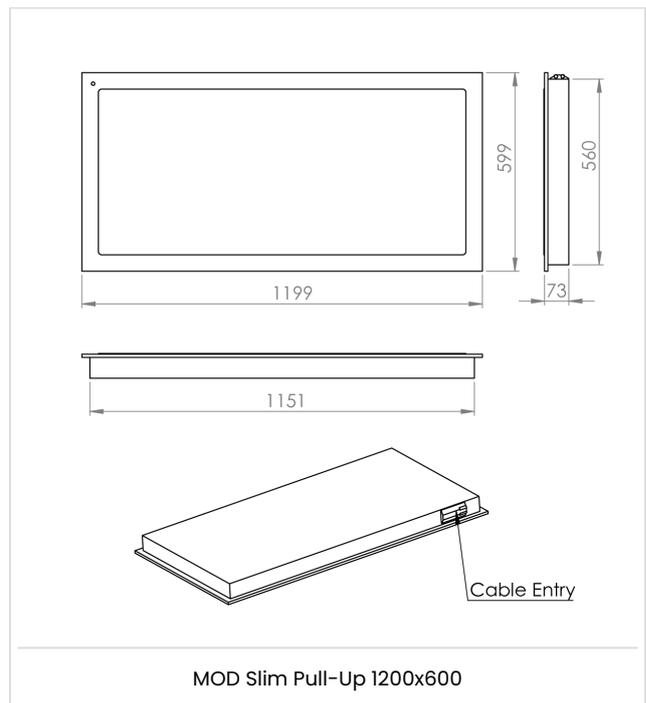

MOD Slim Pull-Up 600x600

MOD Slim Lay-In 1200x300

MOD Slim Pull-Up 1200x300

MOD Slim Lay-In 1200x600

MOD Slim Pull-Up 1200x600

WARRANTY

At Dextra our commitment to service has been at the forefront throughout our history spanning more than forty years in the UK lighting market. Our service ethos extends beyond design and delivery, we believe supporting your installation throughout the warranty period is equally crucial, whilst the strength and longevity of Dextra Group provides peace of mind that our warranty will be supported throughout.

The Dextra range is supplied with a five year warranty commencing from the date of delivery. During the first three years defects will be repaired on site and the warranty will include both parts and labour. For the final two years drivers, emergency modules, wireless modules, sensors and LED circuits will be supplied free of charge to replace defective components, labour and other associated costs are not included.

Certain ranges and components are subject to exemptions:

▶ Lithium batteries are provided with a five year warranty. During the first three years defects will be repaired on site and the warranty will include both parts and labour. For the final two years replacement batteries will be supplied free of charge to replace defective components. Five year warranty became effective as of 03/02/25, Lithium emergency luminaires supplied prior to this date are supported with a three year on site warranty only. Labour and other associated costs are not included. Nickel Metal Hydride and Nickel Cadmium batteries are provided with a one year warranty for parts and labour.

▶ Emergency luminaires including AME2, EXI LED, EXI3, HBE3, HBE4, OAT2 LED and Twinspot are supplied with a one year warranty for parts and labour. Lithium variants suffixed with the 5YR part code, the Autotest emergency with the LA3 part code and wireless variants with LA3RC or LSTR part codes are supplied with a five year warranty. For these extended warranty variants for the first three years defects will be repaired on site and the warranty will include both parts and labour. For the final two years replacement batteries will be supplied free of charge to replace defective components.

▶ Protec Micro, PTECF7 Fire Rated Downlights, Serenus and the Opus Sconce are provided with a five year replacement luminaire only warranty. Protec FR Fire Rated Downlights are provided with a 2 year replacement luminaire only warranty.

▶ Controls systems such as standalone sensors, switches, marshalling boxes and cabling are provided with a one year warranty for both parts and labour. DALI control systems are provided with a two year warranty for both parts and labour.

▶ LEDextra ranges are supplied with a three year parts or replacement luminaire only warranty with the exception of the IMPR RGBW, the Runway RBGW, the MOD RGBW, Tanek RGBW and the DexRing. These five ranges are supplied with our standard five year warranty during which defects within the first three years will be repaired on site and the warranty includes both parts and labour. For the final two years free of charge replacement components only will be supplied to rectify any failures but labour and other associated costs are not included.

▶ LEDEX ranges are supplied with a three year replacement luminaire only warranty.

▶ The Decorative Pendant ranges, Bebo, Dene, Nova, Fino and Stix are supplied with a 3 year replacement luminaire only warranty.

All warranties are subject to correct use of the product and will be invalidated by misuse, for example incorrect installation, unsuitable environmental conditions or incorrect maintenance. It is the duty of the customer to ensure that all the fault lies with the luminaire prior to requesting replacement parts or site repairs. In the event that no defect is found with the product our costs for attending site will be recharged to the customer and credit

will not be issued against returned products. No consequential losses incurred resulting from any defect with our product will be reimbursed.

Given the nature of LED technology a small percentage of LEDs may fail during the lifetime of a luminaire, this does not cause a reduction in lumen output. As such LED luminaires are only deemed to be faulty for warranty purposes when in excess of ten percent of LEDs have failed in a single luminaire.

On site repair of products under warranty will be undertaken during normal working hours, 9am to 5pm Monday to Friday, and will require unrestricted access to luminaires. Where required Dextra will provide access equipment to carry out repairs at height, should luminaires have been installed in locations where reasonable provision for maintenance access has not been made we reserve the right to supply replacement product only. On site warranty repairs will only be undertaken on the mainland of the UK and Ireland, in all other locations replacement product only will be provided.

If you require any assistance with regards to our products please contact our Customer Services department on 01747 858100.

ORDER CODES

LUMINAIRE

Lay In

Code	Description	Power	Llm/W
MODRS 63 L08	MOD Slim, Lay-In, 600x300, 571llm, Colour 84*.	5.5W	104
MODRS 63 L14	MOD Slim, Lay-In, 600x300, 940llm, Colour 84*.	8.6W	109
MODRS 63 L17	MOD Slim, Lay-In, 600x300, 1,141llm, Colour 84*.	10.2W	112
MODRS 63 L22	MOD Slim, Lay-In, 600x300, 1,477llm, Colour 84.	12.2W	121
MODRS 63 L34	MOD Slim, Lay-In, 600x300, 2,283llm, Colour 84.	18.3W	125
MODRS L17	MOD Slim, Lay-In, 600x600, 1,317llm, Colour 84*.	10.2W	129
MODRS L22	MOD Slim, Lay-In, 600x600, 1,705llm, Colour 84*.	12.2W	140
MODRS L29	MOD Slim, Lay-In, 600x600, 2,248llm, Colour 84*.	15.1W	149
MODRS L35	MOD Slim, Lay-In, 600x600, 2,718llm, Colour 84*.	17.9W	152
MODRS L45	MOD Slim, Lay-In, 600x600, 3,484llm, Colour 84.	22.5W	155
MODRS L55	MOD Slim, Lay-In, 600x600, 4,257llm, Colour 84.	27.5W	155
MODRS L68	MOD Slim, Lay-In, 600x600, 5,252llm, Colour 84.	35.0W	150
MODRS L76	MOD Slim, Lay-In, 600x600, 5,890llm, Colour 84.	39.4W	149
MODRS 123 L17	MOD Slim, Lay-In, 1200x300, 1,190llm, Colour 84*.	10.2W	116
MODRS 123 L22	MOD Slim, Lay-In, 1200x300, 1,540llm, Colour 84*.	12.0W	128
MODRS 123 L29	MOD Slim, Lay-In, 1200x300, 2,030llm, Colour 84*.	15.1W	134
MODRS 123 L35	MOD Slim, Lay-In, 1200x300, 2,450llm, Colour 84*.	17.9W	137
MODRS 123 L45	MOD Slim, Lay-In, 1200x300, 3,150llm, Colour 84.	22.5W	140
MODRS 123 L55	MOD Slim, Lay-In, 1200x300, 3,850llm, Colour 84.	27.5W	140
MODRS 123 L68	MOD Slim, Lay-In, 1200x300, 4,760llm, Colour 84.	35.0W	136
MODRS 123 L76	MOD Slim, Lay-In, 1200x300, 5,320llm, Colour 84.	39.4W	135
MODRS 126 L58	MOD Slim, Lay-In, 1200x600, 4,648llm, Colour 84.	27.1W	172
MODRS 126 L70	MOD Slim, Lay-In, 1200x600, 5,532llm, Colour 84.	33.8W	164
MODRS 126 L90	MOD Slim, Lay-In, 1200x600, 7,268llm, Colour 84.	41.5W	175
MODRS 126 L136	MOD Slim, Lay-In, 1200x600, 10,904llm, Colour 84.	66.9W	163
MODRS 126 L152	MOD Slim, Lay-In, 1200x600, 12,160llm, Colour 84.	75.6W	161

For Alugrid compatible versions please specify lay-in luminaire with correct ALU suffix shown in miscellaneous ordering codes
For plasterboard ceilings please specify lay-in luminaire and appropriate plasterboard kit.

Pull Up

Code	Description	Power	Llm/W
MODPS 63 L08	MOD Slim, Pull-Up, 600x300, 571llm, Colour 84*	6.6W	87
MODPS 63 L14	MOD Slim, Pull-Up, 600x300, 940llm, Colour 84*	10.0W	94
MODPS 63 L17	MOD Slim, Pull-Up, 600x300, 1,141llm, Colour 84*	11.6W	98
MODPS 63 L22	MOD Slim, Pull-Up, 600x300, 1,477llm, Colour 84	14.3W	103
MODPS 63 L34	MOD Slim, Pull-Up, 600x300, 2,283llm, Colour 84	21.0W	109
MODPS L17	MOD Slim, Pull-Up, 600x600, 1,317llm, Colour 84*	10.6W	124
MODPS L22	MOD Slim, Pull-Up, 600x600, 1,705llm, Colour 84*	13.3W	128
MODPS L29	MOD Slim, Pull-Up, 600x600, 2,248llm, Colour 84*	17.1W	131
MODPS L35	MOD Slim, Pull-Up, 600x600, 2,718llm, Colour 84*	21.6W	125
MODPS L45	MOD Slim, Pull-Up, 600x600, 3,484llm, Colour 84	26.5W	131
MODPS L55	MOD Slim, Pull-Up, 600x600, 4,257llm, Colour 84	33.1W	129
MODPS L68	MOD Slim, Pull-Up, 600x600, 5,252llm, Colour 84	39.9W	132
MODPS L76	MOD Slim, Pull-Up, 600x600, 5,890llm, Colour 84	42.1W	140
MODPS 123 L17	MOD Slim, Pull-Up, 1200x300, 1,173llm, Colour 84*	10.6W	111
MODPS 123 L22	MOD Slim, Pull-Up, 1200x300, 1,531llm, Colour 84*	13.3W	115
MODPS 123 L29	MOD Slim, Pull-Up, 1200x300, 2,018llm, Colour 84*	17.1W	118
MODPS 123 L35	MOD Slim, Pull-Up, 1200x300, 2,436llm, Colour 84*	21.6W	113
MODPS 123 L45	MOD Slim, Pull-Up, 1200x300, 3,134llm, Colour 84	26.5W	118
MODPS 123 L55	MOD Slim, Pull-Up, 1200x300, 3,828llm, Colour 84	33.1W	116
MODPS 123 L68	MOD Slim, Pull-Up, 1200x300, 4,739llm, Colour 84	39.9W	119
MODPS 123 L76	MOD Slim, Pull-Up, 1200x300, 5,290llm, Colour 84	42.1W	126
MODPS 126 L58	MOD Slim, Pull-Up, 1200x600, 4,648llm, Colour 84	31.9W	146
MODPS 126 L70	MOD Slim, Pull-Up, 1200x600, 5,532llm, Colour 84	38.6W	143
MODPS 126 L90	MOD Slim, Pull-Up, 1200x600, 7,268llm, Colour 84	50.2W	145
MODPS 126 L136	MOD Slim, Pull-Up, 1200x600, 10,904llm, Colour 84	80.4W	136
MODPS 126 L152	MOD Slim, Pull-Up, 1200x600, 12,160llm, Colour 84	87.1W	140

*BSEN 12464 compliant options. Please see the MOD Office and MOD UGR for a wider range of glare compliant luminaires.

DIMMING

Code	Description
A	DALI Digital Addressable Lighting Interface
S	Switch Dimming
D	DSI Digital Dimming
H	HFR Analogue 1-10v
C	Bi-Level Dimming For Standalone Switched Sensor
WT	White Tunable (Lumen Outputs Vary from Standard)

Please click here for full details on our white tunable offer.

HFR not available in L17 or L22 versions.

CONTROL

Code	Description
R44	Reacta 44, Presence & Daylight, 2.5-7M
D44	DexNET Sensor, Wireless, Presence & Daylight, 2.5-5M
DN	DexNET Node, Wireless Node only.
RAS	Reacta-Air Bluetooth, Wireless, Presence & Daylight, 2.5-3M
RLI	Reacta-Link, Wireless Enabled Luminaire
RLS	Reacta-Link Wireless, Presence & Daylight, 2.5M-5M

RC	Reacta-Control, Wireless Enabled Luminaire
RCS	Reacta-Control Wireless, Presence & Daylight, 2.5-4M

Please click here for full details on our wireless controls.

EMERGENCY

Code	Description
LE3	Lithium Standard Emergency 3 Hour
LS3	Lithium Selftest Emergency 3 Hour
LA3	Lithium Autotest Emergency 3 Hour
LA3D	Lithium DexNET Emergency 3 Hour
LSTR	Lithium Reacta-Link Emergency 3 Hour
LA3RC	Lithium Reacta-Control Emergency 3 Hour
CB	Central Battery, Please Specify 110V or 230V when Ordering

MISCELLANEOUS

Code	Description
C**	Select Colour Temperature and Rendering; C827, C83, C85, C865, C93, C94
4PM	4 Pole Panel Mount
6PM	6 Pole Panel Mount
IP44	IP44 Below the Ceiling Only
PBK 123	1200x300 Plasterboard Kit
PBK 126	1200x600 Plasterboard Kit
PBK 66	600x600 Plasterboard Kit
NL	Night Light (Non Emergency Variants Only)
RECESSED TETHER KIT TWIN	Secondary fix twin drop.
ALU16	Alugrid 15/16 Ceiling Compatible
ALU08	Alugrid 15/08 Ceiling Compatible
LSF	Low Smoke Zero Halogen

MOD Lay-In Installation

Dextra GROUP PLC

220-240V / 50-60Hz
IP40
IK08

Terminal Labelling:
Power
L / L1	Switched Live
E / ⏚	Earth
N	Neutral

Emergency
L2	Unswitched Live
DA/AT3	DALI Autotest
DA/AT3	DALI Autotest

Dimming
-/D1/DA	Analogue/DSI/DALI
+/D2/DA	Analogue/DSI/DALI
SD	Switch Dim / Corridor Function

Caution Risk of electric shock

WARNING: Luminaire must be earthed. Risk of electric shock from LED boards if operated with cover removed. Installation / operation outside of luminaires intended scope invalidates warranty. Suitable only for domestic / light industrial / industrial applications within the scope of EN55015. Tested to compliance with BSEN 60598: specification for general requirements and tests. Must be installed by a suitably qualified person in accordance with all relevant legislation. Ambient operating temperature of 0°C to 25°C. If maximum operating temperature is exceeded luminaire will automatically dim / switch off. Terminal blocks are rated to 16A unless stated otherwise. The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person. **LUMINAIRES WITH EMERGENCY PACK**: When supply is isolated battery output terminals may be live if battery is connected. Isolate mains and battery before servicing. Emergency luminaires require unswitched live connection taken from same phase as switched supply. When unswitched supply is connected status indicator illuminates green, when unswitched supply is disconnected indicator extinguishes and luminaire operates in emergency mode. 24 hour charge period required before undertaking full discharge test. Emergency test sheets provided should be used to record all emergency tests. Batteries should be replaced when 3 hour duration is not met. Excessive switching of permanent live may result in premature battery failure. Battery electrolyte can be harmful to eyes / open wounds, do not puncture, if electrolyte touches skin / eyes flush with water. Do not incinerate batteries.
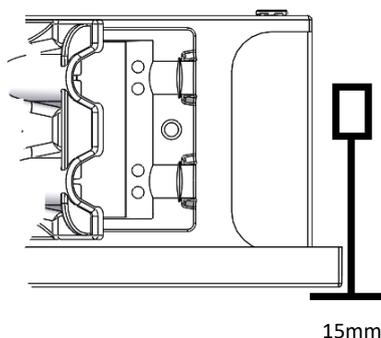
1.

MODR – no brackets supplied. Luminaire is designed to simply lift and tilt in to aperture resting on back of exposed T-bar (15 or 24mm) – NOTE Minimum void to install!
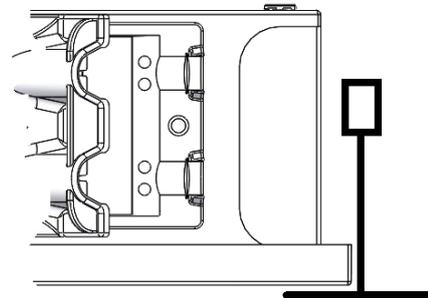

200 (min)
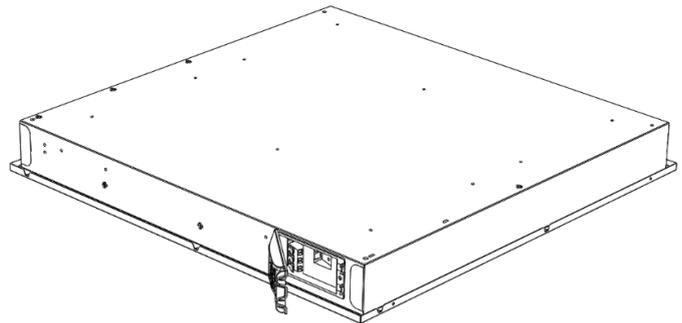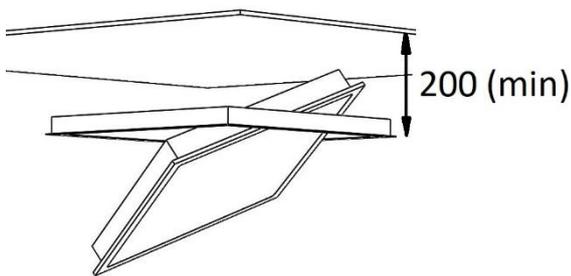
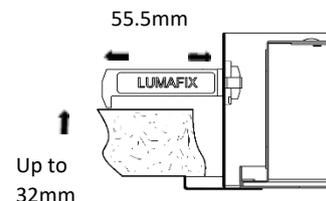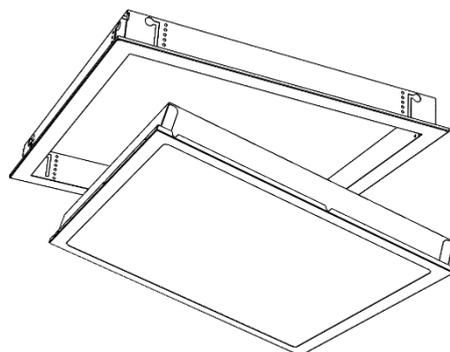## 2.

FIXTURE SIZES

595 x 595
1195 x 595
1195 x 295

15mm   24mm

3.

Installation in Solid Ceiling

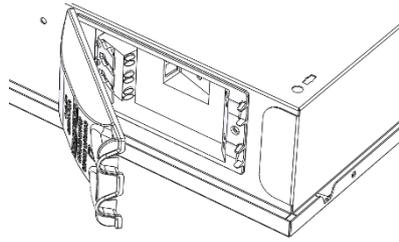**REQUIRED APERTURE SIZES**

612 x 612
1212 x 612
1212 x 312

55.5mm

LUMAFIX

Up to 32mm

MODR fitted in PBK frame (suitable for plasterboard / solid ceilings with thickness up to 32mm). Luminaire lift and tilts as R1.1
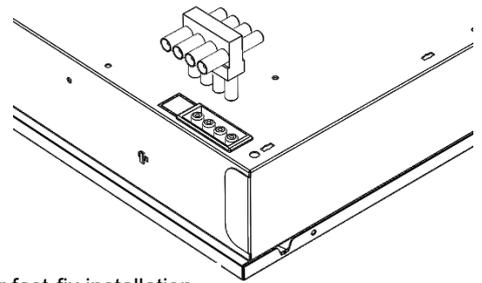
MOD Lay-In Installation

Dextra
GROUP PLC

4a. Electrical Connection

Standard hard-wire termination.
May be supplied as:
3-pole <LEN>
4-pole <N E 1 2>
6-pole <LENL2 D1 D2>.
If specified, a flex can be factory-fitted.

4b.

Panel socket for fast-fix installation.
Can be supplied as 4-pole (4PM)
or 6-pole (6PM). Will require
necessary T-connectors and leads.

4c.

For alternative configurations
(Autotest emergency /
central battery systems etc.)
luminaires may be supplied
with additional back-box as
seen right. Conductor
identification will be marked
accordingly.
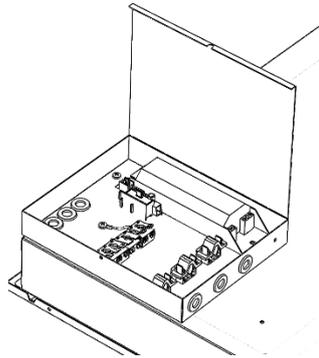
Use cable clamp kit provided with fitting.

5. Options

For luminaires with presence
/ daylight detection, an
integral sensor is fitted as
shown left (specified as R24).
Luminaires configured by IR
remote control (ordered
separately).
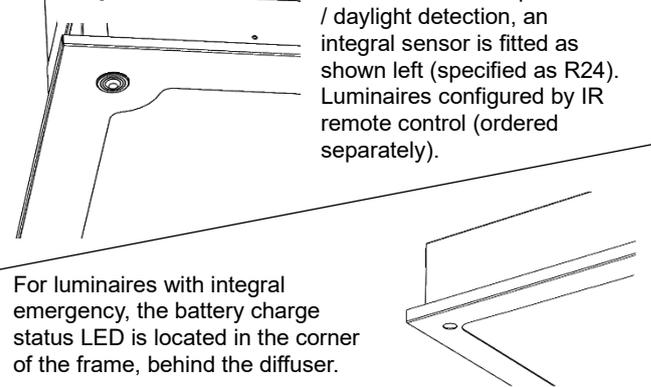
For luminaires with integral
emergency, the battery charge
status LED is located in the corner
of the frame, behind the diffuser.

6.

Other options are available not shown here which
essentially have cosmetic differences only (Office
compliant version / PF version etc.). This
installation leaflet applies to these versions.

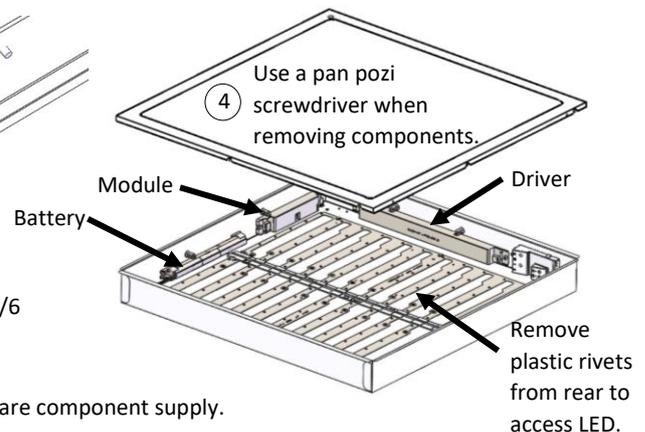### 7.

Maintenance

1 Disconnect luminaire
before undertaking any
maintenance or cleaning.

2 Cleaning should be
undertaken on external
parts of the luminaire only
using a slightly damp lint
free cloth.
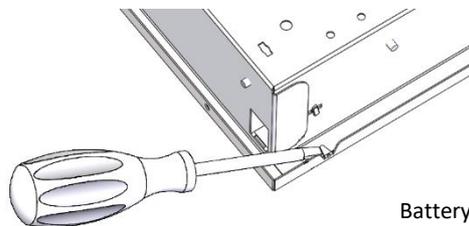
3 Lift all tabs up on frame to
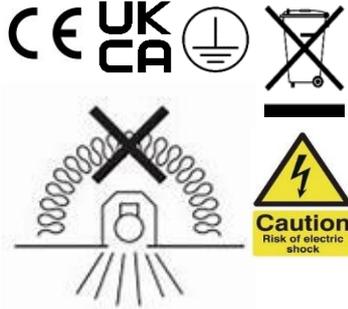access housing. For 1200x3/6
remove extra screw fixing.

4 Use a pan pozi
screwdriver when
removing components.

Module

Driver

Battery

Remove
plastic rivets
from rear to
access LED.

5 Please contact Dextra for assistance with spare component supply.

MOD Pull-Up (exposed & concealed grid) Installation

Dextra GROUP PLC

220-240V / 50-60Hz
IP20

Terminal Labelling:

Power	
L1	Switched Live
E ⏚	Earth
N	Neutral
Emergency	
L2	Unswitched Live
DA/AT3	DALI Autotest
DA/AT3	DALI Autotest
Dimming	
-/D1/DA	Analogue/DSI/DALI
+/D2/DA	Analogue/DSI/DALI
L3	Switch Dim / Corridor Function

Caution Risk of electric shock

WARNING: Luminaire must be earthed. Risk of electric shock from LED boards if operated with cover removed. Installation / operation outside of luminaires intended scope invalidates warranty. Suitable only for domestic / light industrial / industrial applications within the scope of EN55015. Tested to compliance with BSEN 60598: specification for general requirements and tests. Must be installed by a suitably qualified person in accordance with all relevant legislation. Ambient operating temperature of 0°C to 25°C. If maximum operating temperature is exceeded luminaire will automatically dim / switch off. Terminal blocks are rated to 16A unless stated otherwise. The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person. **LUMINAIRES WITH EMERGENCY PACK**: When supply is isolated battery output terminals may be live if battery is connected. Isolate mains and battery before servicing. Emergency luminaires require unswitched live connection taken from same phase as switched supply. When unswitched supply is connected status indicator illuminates green, when unswitched supply is disconnected indicator extinguishes and luminaire operates in emergency mode. 24 hour charge period required before undertaking full discharge test. Emergency test sheets provided should be used to record all emergency tests. Batteries should be replaced when 3 hour duration is not met. Excessive switching of permanent live may result in premature battery failure. Battery electrolyte can be harmful to eyes / open wounds, do not puncture, if electrolyte touches skin / eyes flush with water. Do not incinerate batteries.

1.

Supplied with mount brackets pre-fitted – terminal connection shown inset. Connect before installation

2.

Prior to installation, raise brackets to uppermost position and tighten screws … NOTE, on 1200x600 and 1200x300 versions, brackets may be fitted to either sides or ends!

3.

Regardless of ceiling type, the fixture should be offered up in aperture, then all brackets bent as shown – fixture will hang below ceiling….

4.

.. each bracket should be adjusted, ensuring fixture is tight against grid / level with tiles where applicable)… Tighten screws on all brackets
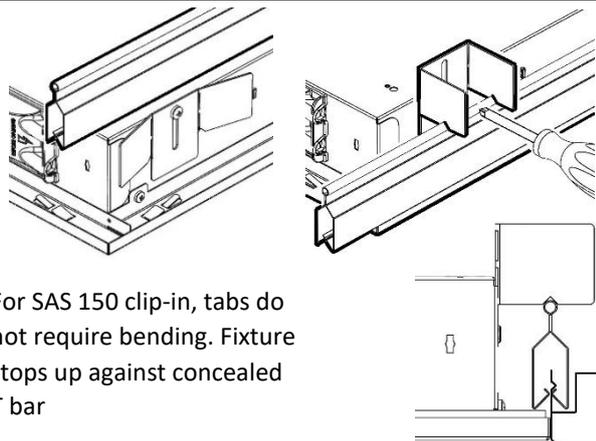
5.

Small tabs suit **24mm** T Large tabs suit **15mm** T (Bend up to suit ceiling) *Make sure corner tab is bent around!* These tabs 'centre' fixture within grids

6.

For SAS 120 clip-in, tabs do not require bending. Fixture stops up against concealed T bar

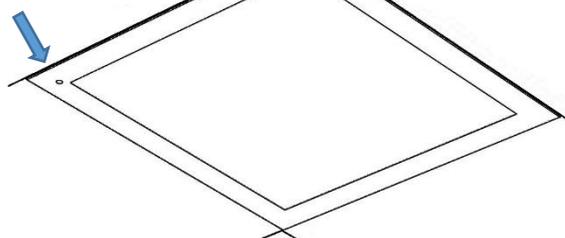# MOD Pull-Up (exposed & concealed grid) Installation

Dextra GROUP PLC

7.

For SAS 150 clip-in, tabs do not require bending. Fixture stops up against concealed T bar
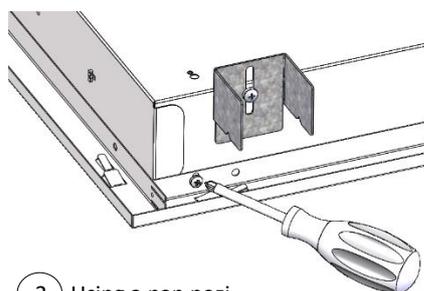
8.

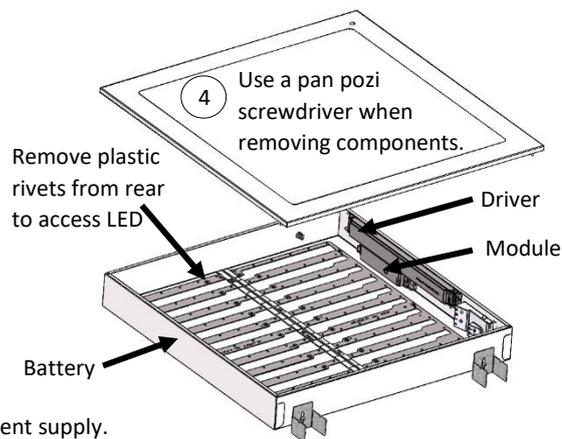Charge indicator

Installed fixture (Emergency version shown)
<Diffuser style may differ from that shown>

Maintenance

(1) Disconnect luminaire before undertaken any maintenance or cleaning.

(2) Cleaning should be undertaken on external parts of the luminaire only using a slightly damp lint free cloth.

(3) Using a pan pozi screwdriver remove all 4 screws to access housing.

(4) Use a pan pozi screwdriver when removing components.

Remove plastic rivets from rear to access LED

Driver

Module

Battery

(5) Please contact Dextra for assistance with spare component supply.
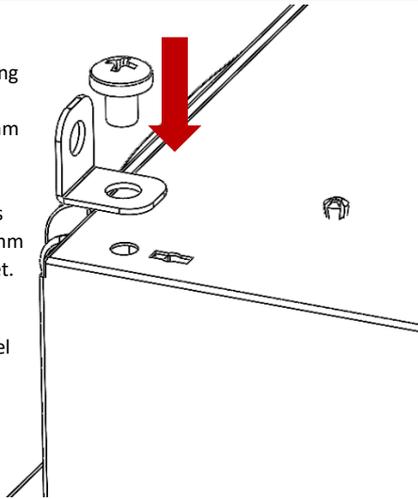
Recessed Tether Kit Installation

230-240V / 50-60Hz

CE

1.

Attach tether bracket using the M6 taptite screw provided. There are 5.5mm holes provided in the corners of the luminaire body. If not available, it is permissible to drill a 5.5mm hole to accept the bracket.

The 5.5mm hole may be covered with a white label which can be removed if necessary.

2.

Using the suspension wire provided, pass the tether over a suitable suspension point in ceiling (purlin or suitably rated eyehook etc.) and feed the free end through the loop end. Pull tight to secure to ceiling.
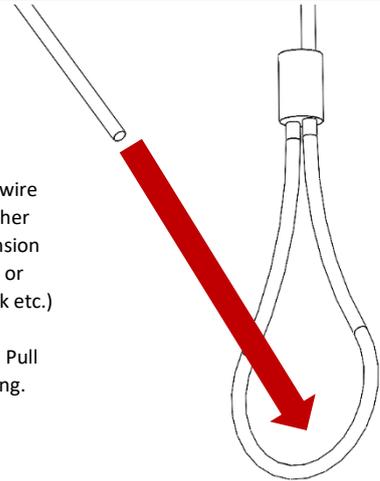
3.

With the suspension gripper attached, pass the free end through the bracket on the luminaire and feed back through the gripper. Pull tight to take up the slack in the suspension wire.
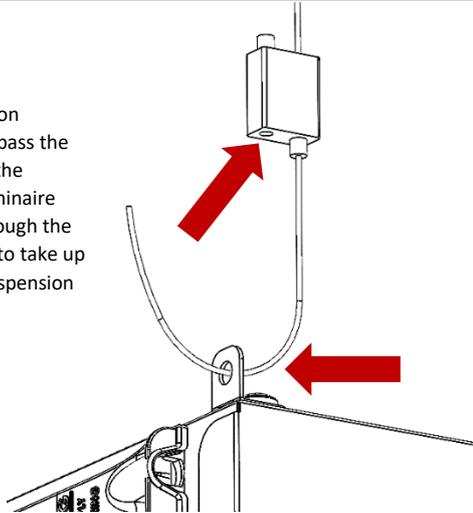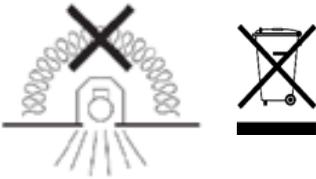
4.

Repeat in opposing corners if multiple tethers are required.

5.

6.

Plasterboard Kit Installation

Dextra GROUP PLC

IP20

1. For use with lay-in luminaires

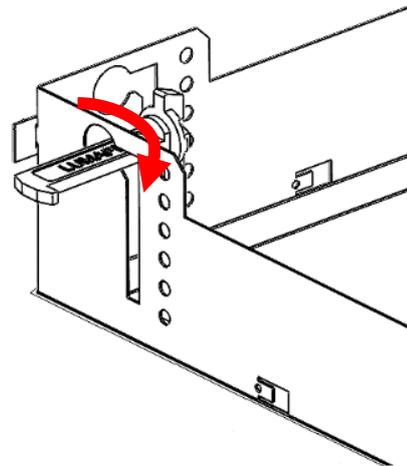|	Cut out sizes (mm)	O/A size
PBK 66	612x612	647x647
PBK 126	1212x612	1247x647
PBK 123	1212x312	1247x347

2. Compatible fittings:

Rubini Recessed Modular
Rubix Recessed
Rubix Flush
MOD Office
MOD Slim
MOD UGR
MOD Curve
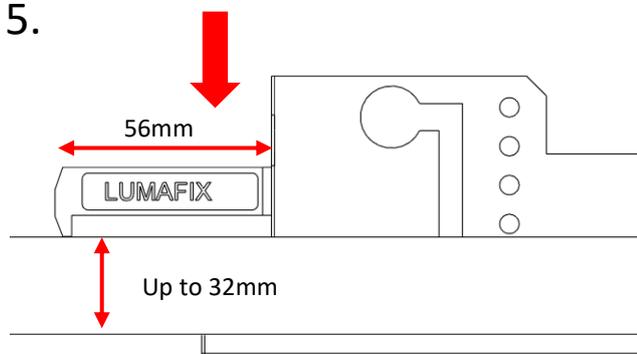MOD Caelus
Dual
Dual Square
Arcus Flush
Arcus Duo
Arcus Mono

3.

36

4.

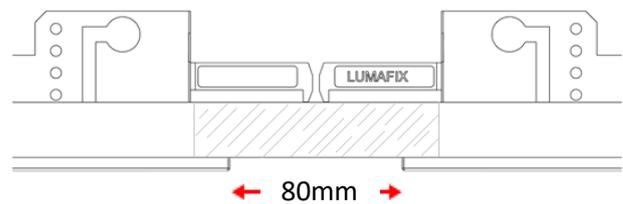### 5.

56mm

LUMAFIX
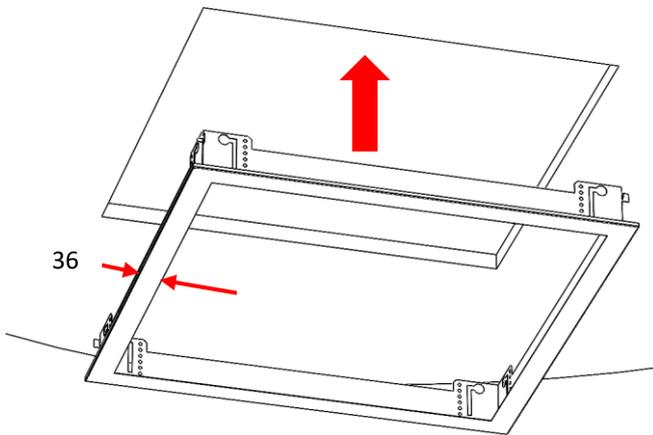
Up to 32mm

Ceilings with thickness up to 32mm

6.

LUMAFIX

← 80mm →

Note minimum distance between frames

Plasterboard Kit Installation

Dextra
GROUP PLC

7. Tighten Lumafix

8.

200 (min)

Luminaire is designed to simply lift and tilt in to aperture resting on back of plasterboard kit.
NOTE Minimum void to install.