

SPECIFICATION PACK

Beccles Quay Toilets





CONTENTS

INTRODUCTION	3
PRODUCTS	4
BTEC	4
IMPR	8
EXI2 LED	
TYPHON	
OPUS WALLPACK	
SENSORS	29
REAF 7 10A LL IP SENSOR	29

INTRODUCTION

PROJECT NAME: BECCLES QUAY TOILETS SALES MANAGER: KRISTIE DONACHIE

TEL: 01747 858100 MOBILE: 07587 035056

EMAIL: KDONACHIE@DEXTRAGROUP.CO.UK

DOCUMENT CREATION TIME: 14 OCTOBER 2021 01:16PM

(+44) 01747 858100

BTEC A1, A2



INTRODUCTION

The BTEC Downlight is ideal for customers who need a premium quality downlight with high quality LEDs and drivers, excellent efficiency and a 5 year warranty, whilst still suiting those on a more restricted budget.

With a spun aluminium housing and injection moulded cable retention, the BTEC Downlight provides a seamless single piece white aluminium reflector and bezel. The BTEC Downlight is available with all common dimming and lithium emergency variants as well as offering compatibility with our Reacta-Link system where web based control and reporting of luminaires is required, or Reacta-Dim where local wireless dimming and control is required.

The BTEC range comes in two sizes, 167mm diameter and 220mm diameter but can be supplied with a range of infill rings where required if your ceiling cut out is not compatible with the standard luminaire range.

- CE
- IP40
- IP65
- L90 / 60K OPERATING HOURS
- 3 STEP MACADAM ELLIPSE

APPLICATION

- Canteen
- Corridor
- Education

BTEC A1, A2

- Healthcare/Social Housing
- Hotel/Leisure
- Industrial/Manufacturing
- Retail
- Toilet
- Transport
- Warehouse/Storage

SPECIFICATION

CONSTRUCTION

- Spun aluminium housing
- High transmission polycarbonate diffuser
- Injection moulded cable retention
- Spring clip retention into ceiling

PERFORMANCE

- LM80 verified: 90% LED lumen maintenance at 60,000 operating hours
- Standard Deviation Colour Match = 3 Step Macadam's Ellipse

CONTROL

- Dimming options including DALI, Switch Dim, HFR Analogue and DSI
- Compatible with a range of standalone sensors.

EMERGENCY

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

INSTALLATION

- Supplied with two retaining spring clips.
- Suitable for plasterboard, mineral fibre or metal ceiling tile.
- Available with a range of infill rings to suit larger cut out sizes.

VARIATIONS

- Available in two sizes, medium and large.
- IP40 as standard, available with optional IP65 seal (requires silicon sealant to be applied to seal to the ceiling surface).

IMAGES

PRODUCT IMAGES





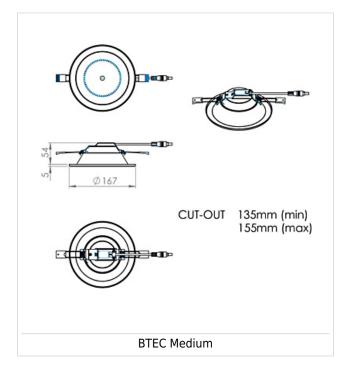
BTEC BTEC with driver

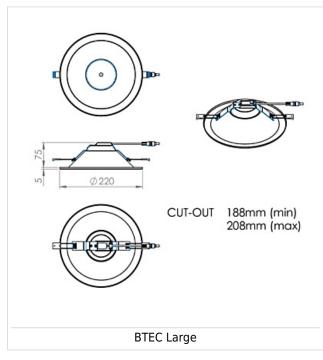
PROJECT IMAGES





TECHNICAL





BTEC A1, A2

ORDER CODES

LUMINAIRE CODES

Code	Description	Wattages	Llm/W
BTECM L13	BTEC Downlight Medium, 167mm diameter, 1103llm, Colour 84	8.3W	133llm/w
BTECM L22	BTEC Downlight Medium, 167mm diameter, 1885llm, Colour 84	17.0W	111llm/w
BTECL L22	BTEC Downlight Large, 220mm diameter, 1951llm, Colour 84	16.7W	117llm/w
BTECL L30	BTEC Downlight Large, 220mm diameter, 2571llm, Colour 84	20.7W	124llm/w

LIGHTING CONTROL

Code	Description
RLI	Dextra Reacta-Link System

DIMMING

Code	Description
A	Digital Addressable Lighting Interface (DALI)
S	Switch Dimming
С	Bi-Level Dimming for use with standalone switched sensor
D	Digital Dimming (DSI)

EMERGENCY

Code	Description
LE3	Lithium Emergency 3 Hour
LS3	Lithium Selftest
LA3	Lithium Autotest
LSTR	Lithium Reacta-Link Emergency
СВ	Please specify 50v, 110v or 230v when ordering

MISCELLANEOUS

Code	Description
IP65	IP65 Rated*

^{*}Not Suitable for External Use



INTRODUCTION

The Impervia is a robust IP65 LED luminaire for use in applications where the luminaire must be protected from ingress of dirt, dust and water. The steel housing is rated to IP65 from both the front and rear whilst the frame is gasketed to form an IP65 seal to the ceiling surface from below. With an ABS injection moulded frame and polycarbonate diffuser the IMPR LED is also rated to IK10.

The Impervia is available in three housing sizes, 600X600, 1200X600 and 1200X300 all of which can be supplied in a range of lumen outputs, dimming variants and with integral lithium emergency in standard, self test and autotest emergency. Wireless dimming and control can be offered with our Reacta-Dim system and Reacta-Link options are also available where web based control and reporting of luminaires is required.

- CE
- IP65
- IK10
- L90 / 60K OPERATING HOURS
- 3 STEP MACADAM ELLIPSE
- TP(a)

APPLICATION

- Education
- Food/Clean Area

IMPR B1

- Healthcare/Social Housing
- Industrial/Manufacturing
- Kitchen

SPECIFICATION

CONSTRUCTION

- Steel housing powder painted white.
- Injection moulded ABS frame.
- · Liquid poured polyurethane gasket.
- Advanced optic panel providing excellent diffusion but allowing up to 93% light transmission.
- IP65 rated with sturdy construction provides suitability for a range of arduous applications.

PERFORMANCE

- LORs up to 76%.
- Available in a wide range of lumen outputs in three sizes, 600×600, 1200×600 and 1200×300
- LM80 verified: 90% LED lumen maintenance at 60,000 operating hours.
- Standard Deviation Colour Match 3 Step Macadam's Ellipse.

CONTROL

- All options available with DALI, Switch Dim and DSI Dimming.
- Standalone sensors available for presence detection and daylight regulation.
- White Tunable Lumen outputs vary, please contact our sales department for details.

EMERGENCY

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

INSTALLATION

- Suitable for pull up installation in Exposed T, Clip In and Plasterboard ceilings (due to the weight of this luminaire additional support may be required).
- Please contact technical department for advice on suitability for concealed grid ceiling systems.

VARIATIONS

- IMPR Caelus available on request.
- 600×600 1200×600 and 1200×300 body sizes.
- · Available with microprism diffuser for applications where glare compliance to BSEN 12464 is required.

IMAGES

IMPR B1

PRODUCT IMAGES



IMPR LED 600 x 600



IMPR LED microprism



IMPR bracket for concealed grid application.





IMPR LED 1200 x 600



IMPR LED 1200 x 300

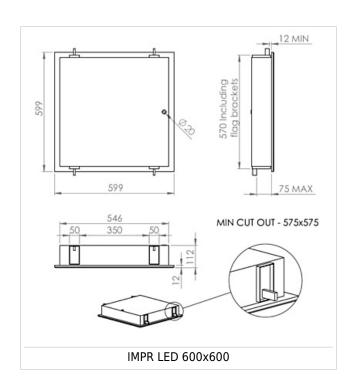


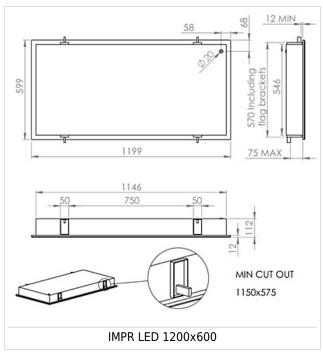
IMPR Caelus available on request

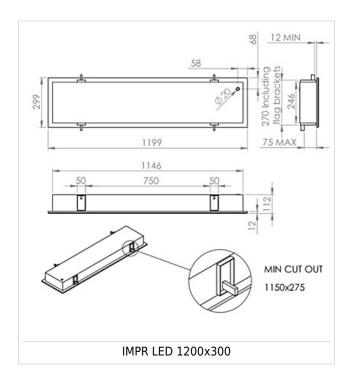




TECHNICAL







ORDER CODES

LUMINAIRE CODES

Code	Description	Circuit Wattage	Llm/W
Opal			
IMPR65 L35	IMPR, Pull-Up, 600x600mm, 2474llm, IP65, Opal, Colour 84	20.2W	122.4
IMPR65 L45	IMPR, Pull-Up, 600x600mm, 3180llm, IP65, Opal, Colour 84	25.8W	123.2
IMPR65 L55	IMPR, Pull-Up, 600x600mm, 3886llm, IP65, Opal, Colour 84	32.9W	118.4
IMPR65 L68	IMPR, Pull-Up, 600x600mm, 4757llm, IP65, Opal, Colour 84	40.8W	116.5
IMPR65 L76	IMPR, Pull-Up, 600x600mm, 5316llm, IP65, Opal, Colour 84	44.9W	118.3
IMPR65 123 L35	IMPR, Pull-Up, 1200x300mm, 2236llm, IP65, Opal, Colour 84	19.8W	112.9
IMPR65 123 L45	IMPR, Pull-Up, 1200x300mm, 2868llm, IP65, Opal, Colour 84	24.2W	118.5
IMPR65 123 L55	IMPR, Pull-Up, 1200x300mm, 3504llm, IP65, Opal, Colour 84	30.1W	116.4
IMPR65 123 L68	IMPR, Pull-Up, 1200x300mm, 3917llm, IP65, Opal, Colour 84	36.7W	106.7
IMPR65 123 L76	IMPR, Pull-Up, 1200x300mm, 4840llm, IP65, Opal, Colour 84	41.0W	118.0
IMPR65 126 L70	IMPR, Pull-Up, 1200x600mm, 5364llm, IP65, Opal, Colour 84	38.1W	140.7
IMPR65 126 L90	IMPR, Pull-Up, 1200x600mm, 6940llm, IP65, Opal, Colour 84	49.0W	141.6
IMPR65 126 L136	IMPR, Pull-Up, 1200x600mm, 10,392llm, IP65, Opal, Colour 84	76.8W	135.3
IMPR65 126 L152	IMPR, Pull-Up, 1200x600mm, 11,600llm, IP65, Opal, Colour 84	86.9W	133.4
Microprism			
IMPR65 L35 MP	IMPR, Pull-Up, 600x600mm, 2125llm, IP65, Microprism, Colour 84	20.2W	105.1
IMPR65 L45 MP	IMPR, Pull-Up, 600x600mm, 2732llm, IP65, Microprism, Colour 84	25.8W	105.8
IMPR65 L55 MP	IMPR, Pull-Up, 600x600mm, 3339llm, IP65, Microprism, Colour 84	32.9W	101.4
IMPR65 L68 MP	IMPR, Pull-Up, 600x600mm, 4128llm, IP65, Microprism, Colour 84	40.8W	101.1
IMPR65 L76 MP	IMPR, Pull-Up, 600x600mm, 4613llm, IP65, Microprism, Colour 84	44.9W	102.7
IMPR65 123 L35 MP	IMPR, Pull-Up, 1200x300mm, 2016llm, IP65, Microprism, Colour 84	19.8W	101.8
IMPR65 123 L45 MP	IMPR, Pull-Up, 1200x300mm, 2592llm, IP65, Microprism, Colour 84	24.2W	107.1
IMPR65 123 L55 MP	IMPR, Pull-Up, 1200x300mm, 3168llm, IP65, Microprism, Colour 84	30.1W	105.2
IMPR65 123 L68 MP	IMPR, Pull-Up, 1200x300mm, 3917llm, IP65, Microprism, Colour 84	36.7W	106.7



SP	Spring T Ceiling installation kit, only available for 600x600 variants		
MPR65 126 L152 MP	IMPR, Pull-Up, 1200x600mm, 10,062llm, IP65, Microprism, Colour 84	86.9W	115.7
IMPR65 126 L136 MP	IMPR, Pull-Up, 1200x600mm, 9009llm, IP65, Microprism, Colour 84	76.8W	117.3
MPR65 126 L90 MP	IMPR, Pull-Up, 1200x600mm, 5958llm, IP65, Microprism, Colour 84	49.0W	121.5
MPR65 126 L70 MP	IMPR, Pull-Up, 1200x600mm, 4634llm, IP65, Microprism, Colour 84	38.1W	121.6
MPR65 123 L76 MP	IMPR, Pull-Up, 1200x300mm, 4378llm, IP65, Microprism, Colour 84	41.0W	106.7

Please include SP suffix when ordering for concealed ceiling systems. 1200x600 and 1200x300 versions are not suitable for concealed ceiling systems.

Additional support required, check suitability with ceiling system prior to ordering.

C83 option available on special request with specific lumen outputs.

DIMMING OPTIONS

Code	Description
Α	Digital Addressable Lighting Interface (DALI)
S	Switch Dimming
WT	White Tunable, Lumen outputs vary, please contact our sales department for details
С	Bi-Level Dimming for use with standalone switched sensor
D	Digital Dimming (DSI)
Н	High Frequency Dimming (Analogue 1-10v)
	Please click here for full details on our white tunable offer

LIGHTING CONTROL

Code	Description
RLI	Dextra Reacta-Link System
RD	Reacta-Dim
Please click here	for full details on our wireless controls.

EMERGENCY

Code	Description
LE3	Lithium Emergency 3 Hour
LS3	Lithium Selftest
LA3	Lithium Autotest
LSTR	Lithium Emergency Reacta-Link
СВ	Please specify 50v, 110v or 230v when ordering

MISCELLANEOUS

Code	Description
TRS	Tamper Resistant Screws
TRS INSTALL KIT	Tamper Resistant Compatible Screwdriver Heads
C34998 & C3793	1M 6 Pole Blue / Black Lead and Besa Connection Plate
C34997 & C3792	1M 4 Pole Lead and Besa Connection Plate
C34996 & C3791	1M 3 Pole Lead and Besa Connection Plate



INTRODUCTION

The EXI2 LED is a slim line polycarbonate emergency exit sign supplied with prewired cable suitable for surface mounting and rear cable entry and is available in both standard and Self test variants. All EXI2 LED legends are compliant with the safety signs directive 92/58/EEC, other sign formats can be provided on request.

- CE
- IP20

APPLICATION

- Commercial/Offices
- Corridor
- Education
- Food/Clean Area
- Healthcare/Social Housing
- Hotel/Leisure
- Industrial/Manufacturing
- Retail
- Stairwell
- Transport
- Warehouse/Storage

EXI2 LED

SPECIFICATION

CONSTRUCTION

- Injection moulded white polycarbonate housing.
- Polycarbonate legend.

EMERGENCY

• Available with maintained, non-maintained and self test variants.

INSTALLATION

- Supplied with prewired cable, suitable for surface mounting and rear cable entry.
- Maximum Viewing Distance 39M.

IMAGES

PRODUCT IMAGES







EXI DL



EXI2 LED NM3 ST3



EXI RL





EXI LL EXI UL





EXI2 DL ISO7010 EXI2 UL ISO7010





EXI2 RL ISO7010 EXI2 LL ISO7010

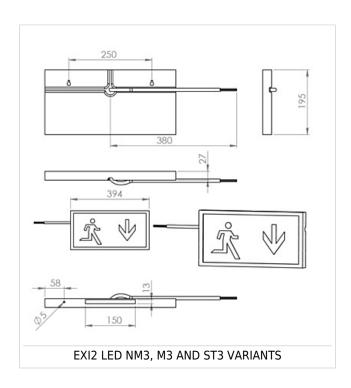






EXI2 LED EXIT

TECHNICAL



ORDER CODES

LUMINAIRE CODES

BASIC & SELF TEST

Code	Description
EXI2 LED M3	EXI2 LED, Maintained
EXI2 LED NM3	EXI2 LED, Non-Maintained
EXI2 LED ST3	EXI2 LED, Self Test

All EXI2 variants are supplied with prewired cable.

OPTIC

Arrow Left Legend, Euro Norm Format
Arrow Left Legena, Lafo Norm Format
Arrow Right Legend, Euro Norm Format
Arrow Up Legend, Euro Norm Format
Arrow Down Legend, Euro Norm Format
Arrow Left Legend, ISO 7010 Format
Arrow Right Legend ISO 7010 Format
Arrow Up Legend ISO 7010 Format
Arrow Down Legend ISO 7010 Format



INTRODUCTION

The Typhon is a robust and durable IP65 luminaire suitable for a wide range of industrial and commercial applications where protection against water and dust ingress and light impact is critical.

Manufactured with a glass reinforced polyester housing and supplied with stainless steel clips as standard, the Typhon offers excellent chemical resistance, whilst the polycarbonate diffuser ensures resilience against accidental impacts. The Typhon is supplied complete with snap on mounting clips for the luminaire rear providing both suspension and surface mounting points without the need to drill the luminaire housing, whilst the gear tray is mounted via spring release clips ensuring installation and ongoing maintenance can be undertaken quickly and simply.

The Typhon is available in both 1200mm and 1500mm variants in two housing widths and is suitable for use in temperatures ranging from -20°C to +25°C. All common dimming and lithium emergency variants are available as well as a wide range of lumen outputs. Wireless dimming and control can be offered with our Reacta-Dim system and Reacta-Link options are also available where web based control and reporting of luminaires is required.

- CE
- IP65
- IP66
- L90 / 60K OPERATING HOURS
- 3 STEP MACADAM ELLIPSE

APPLICATION

- Corridor
- Exterior
- Food/Clean Area
- · Healthcare/Social Housing
- Hotel/Leisure
- Industrial/Manufacturing
- Parking/Exterior
- Retail
- Stairwell
- Store Room
- Transport
- Warehouse/Storage

SPECIFICATION

CONSTRUCTION

- Glass reinforced polyester housing.
- Polycarbonate diffuser.
- Steel gear tray powder painted white.
- Supplied complete with tooled access stainless steel clips.
- IP65 rated.

PERFORMANCE

- Up to 155 luminaire lumens per circuit watt.
- LM80 verified: 90% LED lumen maintenance at 60,000 operating hours.
- Standard Deviation Colour Match 3 Step Macadam's Ellipse.

CONTROL

- Available with Switch dimming, DALI dimming, HFR 1-10v Analogue dimming and Digital dimming.
- White Tunable variant available, Lumen outputs vary, please contact our sales department for details

EMERGENCY

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

INSTALLATION

- Suitable for chain suspension, suspension hooks supplied complete with luminaire
- Suitable for trunking mounting
- Suitable for conduit entry
- Suitable for external use when protected under canopy

IMAGES

PRODUCT IMAGES



Typhon 1500mm Single



Typhon 1200mm Single



Typhon 1500mm Twin



Typhon 1500mm Single Rear



Typhon Bracket



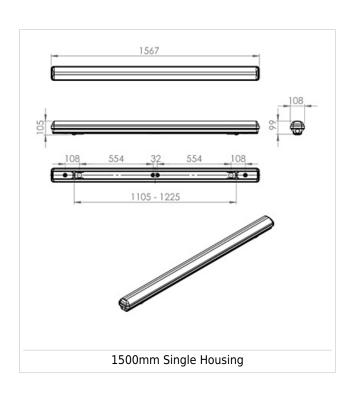
Typhon Suspension Hook

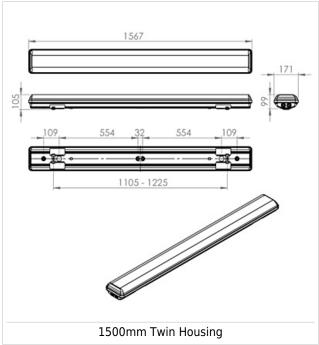
PROJECT IMAGES

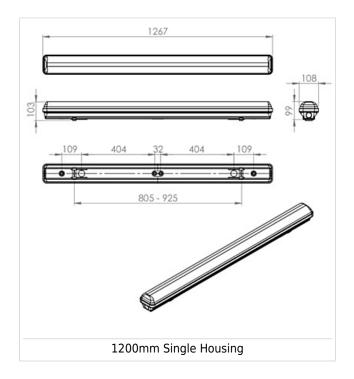


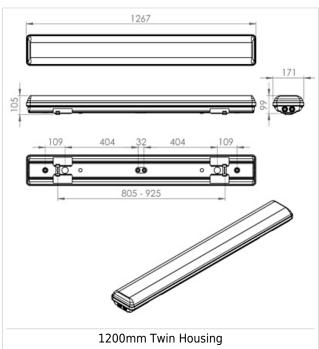


TECHNICAL









ORDER CODES

LUMINAIRE CODES

Code	Description	Circuit Wattage	Llm/W
TYP L26 PC 4S	Typhon, 1200mm, 2236llm, Polycarbonate Cover, Single, Colour 84	16.4W	136
TYP L38 PC 4S	Typhon, 1200mm, 3268llm, Polycarbonate Cover, Single, Colour 84	23.4W	139
TYP L87 PC 4T	Typhon, 1200mm, 7343llm, Polycarbonate Cover, Twin, Colour 84	49.3W	148
TYP L35 PC 5S	Typhon, 1500mm, 3010llm, Polycarbonate Cover, Single, Colour 84	21.9W	137
TYP L45 PC 5S	Typhon, 1500mm, 3870llm, Polycarbonate Cover, Single, Colour 84	26W	148
TYP L54 PC 5S	Typhon, 1500mm, 4644llm, Polycarbonate Cover, Single, Colour 84	31.7W	146
TYP L63 PC 5S	Typhon, 1500mm, 5418llm, Polycarbonate Cover, Single, Colour 84	37.6W	144
TYP L96 PC 5S	Typhon, 1500mm, 8256llm, Polycarbonate Cover, Single, Colour 84	53W	155
TYP L132 PC 5T	Typhon, 1500mm, 11147llm, Polycarbonate Cover, Twin, Colour 84	74.8W	149
TYP L200 PC 5T*	Typhon, 1500mm, 16880llm, Polycarbonate Cover, Twin, Colour 84	108.9	155

^{*}Not available in emergency versions

DIMMING OPTIONS

Code	Description
Α	Digital Addressable Lighting Interface (DALI)
S	Switch Dimming
С	Bi-Level Dimming for use with standalone switched sensor
D	Digital Dimming (DSI) ECO**
Н	High Frequency Dimming (Analogue 1-10v)
WT	White Tunable, Lumen outputs vary, please contact our sales department for details
	Please click here for full details on our white tunable offer

EMERGENCY

Code	Description
LE3	Lithium Emergency 3 Hour
LS3	Lithium Selftest

LA3	Lithium Autotest
LSTR	Lithium Emergency Reacta-Link
СВ	Please specify 50v, 110v or 230v when ordering
MISCELLANEOUS	
Code	Description
C83	Colour 83



INTRODUCTION

The Opus Wallpack combines a modern and minimalist design with a durable and robust construction providing both IP65 ingress protection and IK10 impact resistance. With a lensed optical design the Opus Wallpack is designed to maximise spacings between luminaires whilst minimising light pollution. With less than 2.5 percent upward light distribution the Opus Wallpack is suitable for use in a wide range of Environmental Zones where control of nuisance glare is critical.

The Opus Wallpack comes with two lens variants, a broad asymmetric distribution allowing maximum luminaire spacing in walkways alongside buildings, and an open area version with greater forward throw suited to car parks and loading bay applications.

The Opus Wallpack is manufactured with a high pressure die cast aluminium housing and injection moulded polycarbonate cover, powder painted with a salt spray tested external paint finish in either RAL 7016 grey or matt black. With a wide range of options available, the Opus Wallpack can be specified in numerous different lumen outputs up to 5000 lumens, two lens option, lithium emergency and dimming variants and a variety of controls including microwave presence detection, integral photocell for dusk to dawn operation and wireless connectivity for use with our Reacta-Link Wireless system.

This performance and flexibility combines with simplistic and flexible installation with options for side and rear cable entry, and conduit and BESA box installation.

- CE
- NEW
- IP65
- IK10
- L90 / 60K OPERATING HOURS
- 3 STEP MACADAM ELLIPSE

OPUS WALLPACK

APPLICATION

- Commercial/Offices
- Education
- Exterior
- Healthcare/Social Housing
- Hotel/Leisure
- Industrial/Manufacturing
- Parking/Exterior
- Retail
- Transport
- Warehouse/Storage

SPECIFICATION

CONSTRUCTION

- High pressure die cast aluminium
- Injection moulded polycarbonate diffuser
- · Powder painted in external salt spray tested grey or black finishes

PERFORMANCE

- LM80 verified: 90% LED lumen maintenance for 60,000 operating hours.
- Standard Deviation Colour Match 3 Step Macadam's Ellipse.
- L2 compliant.
- Less than 2.5% ULOR
- Two lens variants for Asymmetric and Open area applications.

CONTROL

- Optional integral photocell for dusk to dawn operation
- Optional integral microwave sensor for presence detection and bright out operation
- Optional wireless controls for compatibility with the Reacta-Link system

INSTALLATION

- Suitable for rear and side cable entry
- Suitable for conduit and BESA box installation

VARIATIONS

• Available in 3000 kelvin

EMERGENCY

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

IMAGES

PRODUCT IMAGES



Opus Wallpack - black



Opus Wallpack - grey



Opus Wallpack - black



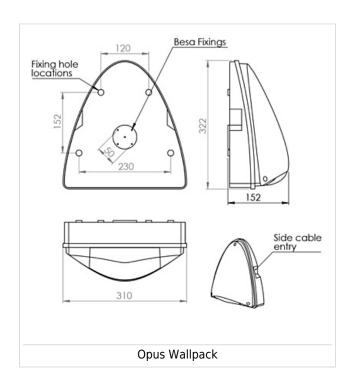
Opus Wallpack - grey

PROJECT IMAGES





TECHNICAL



ORDER CODES

LUMINAIRE CODES

Code	Description	Circuit Wattage	Llm/W
OPUWP L15 AS	Opus Wallpack, Grey, 1213llm, Asymmetric, Colour 74	10.8W	112
OPUWP L25 AS	Opus Wallpack, Grey, 2005llm, Asymmetric, Colour 74	18.8W	106
OPUWP L30 OA	Opus Wallpack, Grey, 2482llm, Open Area, Colour 74	20.05W	123
OPUWP L40 OA	Opus Wallpack, Grey, 3309llm, Open Area, Colour 74	27.8W	119
OPUWP L50 OA	Opus Wallpack, Grey, 4136llm, Open Area, Colour 74	34.6W	119

DIMMING OPTIONS

Code	Description
Α	Digital Addressable Lighting Interface (DALI)

LIGHTING CONTROL

Code	Description
R25E*	Reacta 25, On / Off
R25C*	Reacta 25, Corridor Mode
R25W	Reacta-Wave, Wireless Linked Sensor
R25WE	Reacta-Wave, Wireless Linked Sensor, On / Off
RLI	Dextra Reacta-Link System
PH	Photocell

*Bi-Level dimming. Will only dim the luminaire to 10% during absence and brightout, the luminaire will not turn off. The Reacta 25 sensor in both E and C versions should only be used for presence detection, for dusk to dawn operation as well as presence detection please combine this sensor with the Photocell.

EMERGENCY

Code	Description
LE3	Lithium Emergency 3 Hour
LS3	Lithium Selftest

OPUS WALLPACK

LA3	Lithium Autotest
LSTR	Lithium Emergency Reacta-Link
MISCELLANEOUS	
Code	Description
C73	Colour 73
BL	Black Housing
TRS	Tamper Resistant Screws
TRS INSTALL KIT	Tamper Resistant Compatible Screwdriver Heads



INTRODUCTION

The Reacta 7 - REAF 7 10A LL IP sensor is a recessed flush mounted standalone passive infrared sensor with bright out function to control fixed output (non dimmable) high frequency luminaires, or other devices such as extraction fans. Ingress protection to IP55.

FEATURES & BENEFITS

• Passive infrared PIR occupancy detection.

REAF 7 10A LL IP SENSOR

- Flush Mounting.
- Daylight sensing via photocell.
- Ingress protection to IP55.
- Plug & play LCM connectable option.
- Programmable via infrared programming tools.

APPLICATION

- Shower rooms
- · Changing room with showers
- · Clean rooms

TECHNICAL DATA

- Technology PIR.
- Occupancy mode (presence/absence).
- Area coverage 7m @ 2.5m mounting height.
- Nominal voltage 230v, 50/60Hz.
- Load rating (switching relay) 10Amps.
- Ambient operating temperature range 0°C to 45°C.
- Ingress protection rating IP55.
- Standby power consumption 500mW.
- Fascia colour white.
- Product weight 140g.
- Housing flame retardant PC/ABS.
- Product conformity EMC-2004/108/EC.
- Product conformity LVD 2006/95/EC.
- Product conformity RoHS-2011/65/EU.

ADJUSTABLE PARAMETERS

- Occupancy Timeout.
- Photocell Operation.
- Photocell Turn ON Level.
- Photocell Turn OFF Level.
- Power-up State.

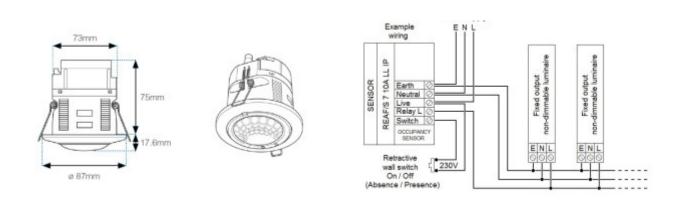
REAF 7 10A LL IP SENSOR

- Movement Sensitivity.
- Indicator LEDs.
- Trigger Mode (absence/presence).
- REA7 PTHDIR
- REA DPA
- REA7 UCHDIR

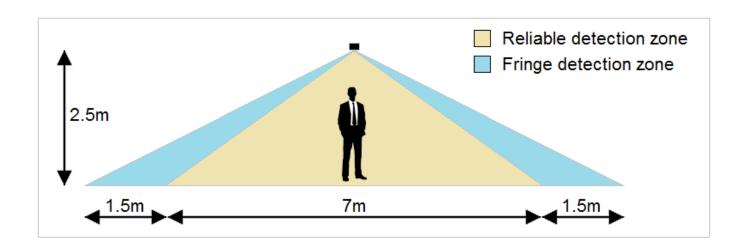
IMAGES



DIAGRAMS



SENSOR DETECTION



ORDER CODES

SENSOR

Code	Description
REAF 7 10A LL IP	Flush Mounted, Low Level Sensor, 10Amps Switching Relay, Non-Dimming, Manual Override, IP55