



LIGHTING Product Catalogue

Our lighting experts can design and specify the best lighting solution for the customers' needs using the best packages available that includes Lighting Reality, Relux & Dialux.

This entails checking to see how many and what type of fittings would be required to light a certain space to conform to best practice and meet any regulations relating to the intended use of that space.

We are available to assist with:

- Developing commercial lighting plans
- Recommending product selection
- Calculating payback periods
- Consulting to improve energy efficiency and building energy performance ratings
- Sensitivity setting no
- Remote controllable EE807, EE808

Also through our technical lighting division, Astrotek we can provide conceptual and detailed design services to end-users, specifiers and contractors and have done for over 20 years. Furthermore we can source high quality solutions to provide a complete design and supply service. Our core areas of expertise are in commercial, medical, pharma, retail, and industrial/infrastructure applications as well as educational and high spec residential. Our team of designers particularly enjoy projects requiring bespoke or customised solutions.

Engineers:

We provide comprehensive design resources, high quality product range and competitive prices which enable us to meet the needs of our clients as well as the requirements of the end-user. We are also aware of the importance of back up and support during the whole working process to ensure that the project will be successful in terms of quality and time.

Architects & Interior Designers:

Architecture needs to respond creatively to contemporary cultural, economic, social and environmental factors. We fully understand the challenges which architects have to face and the importance of architectural work in modern times.

We fully understand the importance of luminaires which have to be integrated into the architectural design to create the big picture and to bring the architectural work to perfection. We see it as our objective to supply architects with high quality and innovative products which support the architectural concept. Furthermore we want the finished product to have a positive effect on everyone who experiences it. That's why we want to be a part of the big picture to make architectural concepts happen and to provide the architectural concept with its principal beauty, LIGHT.

Our core areas of expertise:

- Commercial
- Medical
- Pharma / Cleanroom
- Retail
- Infrastructure / Government
- Industrial applications
- High educational and specification residential



TRAFFIK R LED

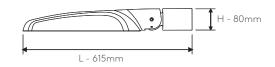
Professional streetlight luminaire for LED light sources.

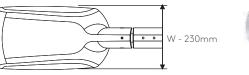
Technical Data

Mounting :	on outriggers ø60/48mm,		
	on pillar ø60/48mm		
Body:	high pressure die-cast aluminum		
Colour:	grey		











5yr

Product Codes	Description	
2763150	130292.5L021.011 TRAFFIK R LED ED 4600LM/740 IP66 027 GREY	
2763151	130292.5L031.011 TRAFFIK R LED ED 6900LM/740 IP66 027 GREY	
2763152	130292.5L041.011 TRAFFIK R LED ED 9000LM/740 IP66 027 GR	
2763154	TRAFFIK R LED ED 6900LM/740 IP66 027 GREY W/NEMA SOCKET	
2763155	TRAFFIK R LED ED 9000LM/740 IP66 027 GREY W/NEMA SOCKET	



Technical Data

 Mounting:
 on pillar @

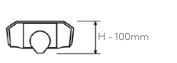
 Body:
 high press

 Lateral Surface Wind Exposed:
 0.039 m²

 Colour:
 grey

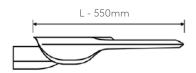
 RAL:
 7035

on pillar ø60/48mm, high pressure die-cast aluminum 0.039 m² grey 7035











WARRANIT	
Product Codes	Description
2763121	URBINO LED 55W 6250LM/757 GREY
2763122	URBINO LED 84W 10000LM/757 O7 GREY
2763123	URBINO LED 110W 13300LM/757 O7 GREY
2763124	URBINO LED 55W 6250LM/757 O7 GREY W/PHOTOCELL
2763125	URBINO LED 84W 10000LM/757 O7 GREY W/PHOTOCELL
2763126	URBINO LED 110W 13300LM/757 07 GREY WPHOTOCELL

Street Lighting

😂 | | | **[**

AVENIDA LE

For pedestrian zones graphite II. Park luminaire in modern form for LED light sources.

Technical Data

Mounting:

with mounting bracket (included) high pressure die-cast aluminum **Body:** Lateral Surface Wind Exposed: 0.088 m² Colour: graphite Operating temperature range [°C]: -40 ... +50

Electrical Data

Power supply efficiency: >89% **Power:** 220-240V 50/60Hz **Includes light source:** ves 200-700 **Output current [mA]:** Type of equipment: FD Light source / lamp: I FD **Electrical connection:** luminaire equipped with 2x1,5 mm² wire with a length of 6 m (II class)

Optical Data

Light distribution: Way of lighting: Type of optic: **Diffuser:** CRI/Ra: Lumen luminaire [lm]: Colour

omnidirectional direct O17 - for pedestrian zones polycarbonate >80 4400

on pillar ø48/60/76mm,

General Data

Lifetime (L80B10): Available on request:

Other remarks: **Application: roads**



75 000 h DALI, LLOC, twilight sensor, 10kV surgeprotection, NTC the pole is not part of the luminaire avenues, sidewalks, parks, residential, public spaces, playgrounds, promenade, residential area roads

CREE 🔶

DYR

Product Codes

2763141

Description

AVENIDA LED 40W 4400lm 4000K IP66 017

Street Lighting - 'Council approved'

XSP HIGH OUTPUT SERIES

XSPM - LED Street/Area Luminaire

Designed from the ground up as a totally optimized LED street lighting system, XSPM maintains the familiar look of the traditional cobrahead design and delivers substantial energy savings while reducing maintenance time and costs. Equipped with our NanoOptic® Precision Delivery Grid™ optic, XSPM achieves better optical control than traditional street lighting fixtures and efficiently delivers white uniform light for safer-feeling communities. The luminaire is designed to mount directly to 76mm or 60mm outer dimension tenons or poles with a specific spigot (adjustable arm).

Applications: Roadway, parking lots, walkways and general area spaces

Performance Summary

NanoOptic® Precision Delivery Grid[™] optic **Efficacy:** Up to 145 lm/W Minimum 70 CRI CRI: 3000K; 4000K; 5700K CCT:

Initial Colour consistency: Class 1 - 10 years on luminaire /

Limited Warranty⁺:



Contact Darren Becton for prices and ordering codes

50x6

XXXVXX

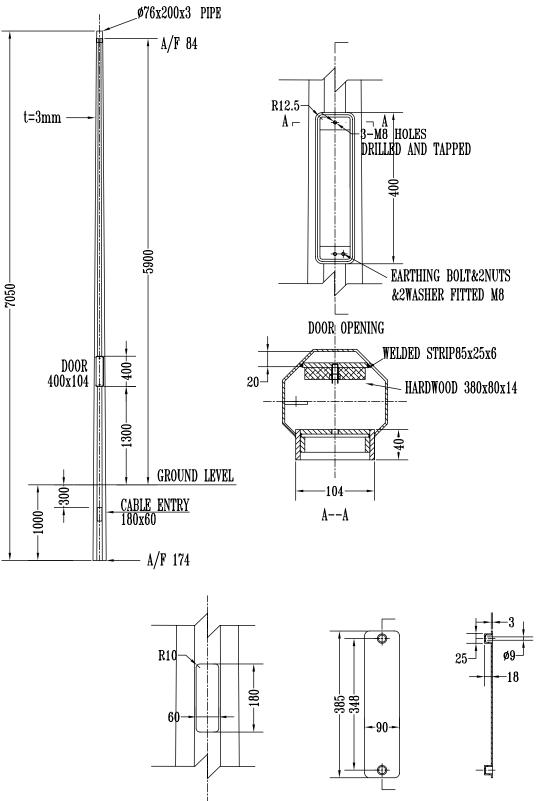
40x6

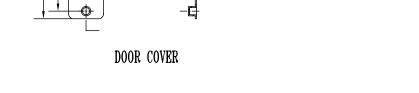
-150-

-10 ---20x6

-10

6MT OCTAGONAL POLE

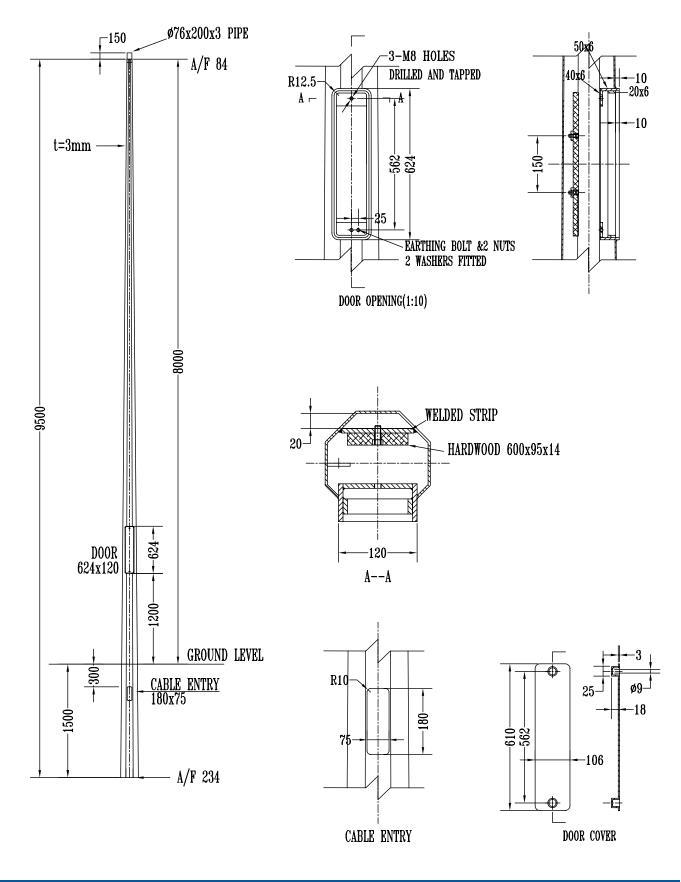




Product Codes	Description
2333424	6M STEEL PUBLIC LIGHTING COLUMN "OCTAGONAL"

CABLE ENTRY

8MT OCTAGONAL POLE

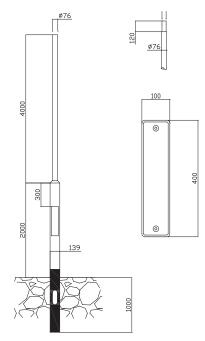


Product Codes	Description
2333425	8M STEEL PUBLIC LIGHTING COLUMN "OCTAGONAL"

Street Lighting

OUTREACH

COLUMN

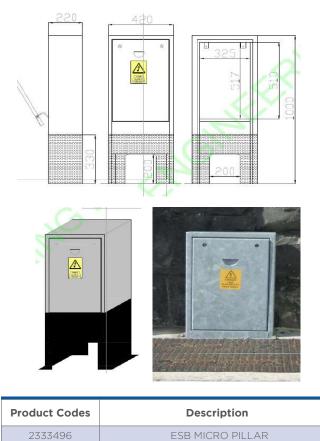


700 		Ø89		
2700 2060		Ø89 Welded ste Welded all arou 9no. M8X20mm	ind	550
	Ø89			Ø89

Product Codes	Description
2333484	6MT X 76MM GALV COLUMN
2333483	5MT X 76MM GALV COLUMN

Pr	oduct Codes	Description
	2333495	700MM STRAIGHT OUTREACH

PILLAR







RUISER 2 LB

Industrial luminaire for LED light sources.

Technical Data

Mounting:

	(on request), for hanging on a c mou ting bracket (on request)	able, with special
	mou ting blacket (on request)	A
Body:	high pressure die-cast aluminum	1 / ?
Colour:	grey	1
Replacement of conventional	250W MH (300W)	11
technology [W]:		11
Diffuser:	Tempered glass	10.1
Colour Temperature [K]:	4000	
Aditional information:	Ball impact resistance.	

5yr

Product Codes	Description
2762002	CRUISER 2 LB LED 20000LM/840 IP65 1000DEG. GRAY

surface mounted, in the ceiling, with mounting frame (sold separately), suspended, on chains

AZTEC V2

High-output IP65 LED high-bay fitting.

Applications

- Industrial production areas .
- Retail sheds
- Public areas in airports, railway stations . and coach terminals

Construction

- Die-cast aluminium main body, . painted matt black
- Gasket between PC panel and body . to ensure the IP65 rating
- Pre-wired with Im of H05 flex .

Technical details

- . Philips high -power LEDs mounted on metal core PCB
- Three wattages available:
 - 100W, 14,940 lm at 106W, 141 l.lm/c.W •
 - 150W, 19,815 lm at 146W, 136 l.lm/c.W .
 - . 220W, 30,720 lm at 222W, 138 l.lm/c.W
- CRI > 80 .
- CCT 4000K .
- Boam angle 1120 .
- Weight: .
 - 100W 3,4kg / 150W 5,2kg / 220W 6,7kg •

5yr	IP
WARRANTY	65

5YR IP WARRANTY 65	
Product Codes	Description
2702010	AZTEC V2 100W LED UFO HIGH BAY IP65 COL840 14,940 lm
2702011	AZTEC V2 150W LED UFO HIGH BAY IP65 COL840 19,815 Im
2702012	AZTEC V2 220W LED UFO HIGH BAY IP65 COL840 30,720 lm





GLOBO 14 WATT

Housing: vandal resistant, self-extinguishing, UV-stabilised anti-yellowing polycarbonate and and external finishing ring in ABS. Diffuser: vandal resistant, self-extinguishing, UV-stabilised anti-glare polycarbonate; dustproof. LED: Power factor: 0,9 Luminous flux maintenance 80%: 50.000h (L80B20)



5yr

Product Codes	Description
2565101	1844 427249-00 GLOBO 2.0 LED 14W WHITE 4K IP65
2565102	1844 427249-19 GLOBO 2.0 LED 14W SENSOR WHITE 4K IP65
2565103	1844 427249-31 GLOBO 2.0 LED 14W 3H EM WHITE 4K IP65
2565104	1844 427249-31-001098 GLOBO 2.0 LED 14W 3H EM + SEN WH 4K IP



15W LED 2D





Product Codes	Description
2755101	15W LED 2D, IP65, White
2755102	15W LED 2D, IP65, White, Emergency
2755103	15W LED 2D, IP65, White, Sensor
2755104	15W LED 2D, IP65, White, Sensor and Emergency

Amenity Lighting



SPARTAN

IP65 polycarbonate LED bulkhead fittings

Specification

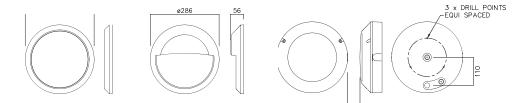
- o 15W, 1,310 lm, 86 l.lm/w
- CCT 5000K
- SMD LEDs on metal core PCB

Construction

- Polycarbonate base/opal diffuser
- Gasket between base and diffuser to ensure IP65 rating
- Gear tray retained on strap for easy installation
- Optional polycarbonate bezels and eye-lid covers available in white or black. See accessories below



Optional snap-on plain or eyelid bezels white or black available separately



Product Codes	Description			
2705034	NSPS15/LED/WH/850 SPARTAN 15 LED IP65 WHITE BASE			
2705035	NSPS15/LED/BK/850 SPARTAN 15 LED IP65 BLACK BASE			
2705036	NSPS15/LED/WH/M3/850 SPARTAN 15 LED IP65 +M3 WHITE BASE			
2705037	NSPS15/LED/BK/M3/850 SPARTAN 15 LED IP65 +M3 BLACK BASE			
Accessories	Description			
2705038	NSP/BEZEL/WH SPARTAN BEZEL TRIM WHITE			
2705039	NSP/BEZEL/BK SPARTAN BEZEL TRIM BLACK			
2705040	NSP/EYELID/WH SPARTAN EYELID TRIM WHITE			
2705041	NSP/EYELID/BK SPARTAN EYELID TRIM BLACK			

BRONX SLIM

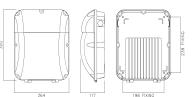
IP65 die-cast aluminium and polycarbonate LED bulkheadfor commercial outdoor areas.

Applications

• For commercial exterior use on walkways, entrances and building perimeters

Specification

- Die-cast aluminium base with side or rear entry points for mains cabling
- Supplied with IP65 rated cable gland
- Polycarbonate cover, hinged and retained with stainless steel screws





Product Codes	Description
2703009	NBX30SL/LED/840 BRONX SLIM 30W LED WALL PACK
2703010	NBX30SL/LED/PEC/840 BRONX SLIM 30W LED W//PHOTO



MINICOMFORT LED 841

State-of-the-art light source for greater effciency and Dark Light optics for controlled light emissions (luminace < 500 cd/m^2 for radial angles > 65°). Absolutely no glare and colours are perceived as if they were viewed under natural light conditions,

Technical Data

Housing:	in galvanised steel sheet panles, pre-coated with polyester resin			
Cover:	with steel panels			
Equipment:	hinged door and quick clamping Mechanism,			
Warranty:	with protective film on fixture and baffle louvre.			
	Supplied without bracketas: for non-surface			
	mounted versions, use bracket acc. 326.			
On request:	integrated multi-sensor, order with subcode -0092 (1-10V).			



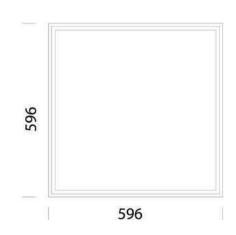


Product Codes	Description
2561474	153535-00 LED 4x, 3,5kg, W 33, 4000 K - 4900lm - CR>89



842 LED Panel UGR < 19

80% lumen maintenance for 50000 h (L80B20), perfect colour rendering (CRI80 or CRI>90), no glare (UGR<19) and certified low flickering level. Housing and frame: housing in galvanised steel sheet, and frame in aluminium. Inner slab: in PMMA. Diffuser: extruded in prismatic engineering plastic with high thermal transmittance. UGR glare index: UGR<19 (in any situation). - EN 12464. Power factor 0.95 Luminous flux maintenance 80% 50.000h (L80B20).





Product Codes	Description
2561487	842 150205-00-3600lm-4000K-CRI80 600X600 LED PANEL WHITE

LED panels

LUGCLASSIC LB LED p/t

Optical Data

Diffuser: CRI/Ra: Lumen LED [lm]: Lumen luminaire [lm]: Temperature [K]: UGR:

opal plexiglass (PLX) ≥80 5100 4350 4000 <19

General Data

5yr

Lifetime (L80B10): 100 000 h Lifetime (TM21 L90B10): 30 000 h **Operating temperature range:** 0°C ... +40°C **Application:** offices, classrooms, auditorium

WARRANTY	
Product Codes	Description
2761472	00061.00150 LUGCLASSIC LB 600X600 33W 4700LM

Rexel 40W LED PANEL

- Suitable for use in offices, shops, reception areas, restaurants, hotels, schools, hospitals
- LED replacement for 4x18W T8 lay-in modular fittings
- Fits into standard sizes of ceiling grid 15mm and 24mm
- Up to 5 times that of a standard fluorescent lamp
- Driver complete with male and female loop in/out . connectors included for fast fix installation

Comparable to T8

Fluorescent (W):	4x18
Total Power (W):	40
Total Light Output (Im):	3,500
Efficacy (Im / cctW):	88
Rated Life (hrs):	50,000
CCT (K):	4,000
CRI (Ra):	80

600 x 600mm

300 x 1,200mm

600 x 1,200mm

5yr

Product Codes	Description		Product Codes	Description	Product Codes	Description	
2751401	Standard, 4000K - 32507 lumen						
2751402	Standard, 5000K - 3585 lumen		2751403	2751403	Standard, 4000K - 3381 lumen	2751405	Standard, 4000K - 5336 lumen
2751409	Emergency, 4000K			Souriamen		0000 lumen	







School/Batten

MERCURY MKII LED

The Mercury MKII LED range offers a sleek option, where DHSS recommendations are required to be met. The IP44 rating reduces dust and insects entering the fitting. The end caps are fixed in-place via a stainless steel screw which can be replaced with a tamper proof screw making the fitting anti-tamper.

- IP44
- Screwed end caps
- Covered gear tray
- Rated 125 lumen per watt
- UGR19
- Listed on the SEAI Triple E website under LIG 87465
- CRI80



Product Codes	Description
2631001	SGL/LED/15/5350/MC/MKII/DALI 29W 4600LM LED SUR. FTG DALI
2631002	SGL/LED/15/5350/MC/MKII 29W 4600LM LED SURFACE FTG
2631003	SGLLED155350MCMKIIV2 DALI 29W 4600LM LED SUR W/5M 5 CORE FLEX
2631004	SGLLED155350MCMKIIV2 29W 4600LM LED SUR FTG W/5M 3 CORE FLEX

ECI PRELUX CAMPUS

The 58W 5ft Campus surface luminaire is designed specifically for academic buildings. Also available in emergency mode, this slim, contemporary style twin surface fitting provides an efficient 100Lm/W and an excellent quality of luminance for learning environments.

Ideal Application Areas Include:

Schools/Colleges, Office Developments, Retail Premises, Hotels and Leisure Facilities, Hospitals and Public Buildings.

Specification

 Dimensions:
 1490

 Input Voltage:
 180

 Input Power:
 580

 Lumens (35%) 5800
 (35%)

 No. of LEDs:
 320

 Color Rendering Index:
 >80

1490*200*81mm 180-240V 50/60Hz 58W Standard / Emergency (35%) 5800 320pcs SMD >80

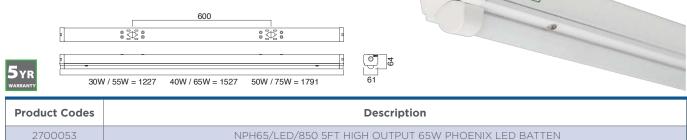
CCT:	4000K
Protection:	IP20
Certification:	CE, EMC, LVD
Lifetime:	50,000 Hours
Emergency Mode:	3 Hours @ 3W
Battery Warranty:	2 Years

NC

Product Codes	Description
2751020	5FT 58W 5800LM LED FLAT-BACK FITTING

NVC PHOENIX

LEDs behind a slim opal diffuser, mounted on a traditional batten body. Available in 4', 5' and 6', standard and high-output - a direct replacement for traditional single and twin battens.





ROBUS TOUCAN 45W LED Batten

- Suitable for use in flat and apartment blocks, public buildings, care homes, communal areas, reception areas
- LED replacement for 1x70W T8 fluorescent surface fittings
- Low profile aluminium housing with PBT end caps and polycarbonate diffuser
- High impact rating of IK08
- Complete with stainless steel mounting brackets
- Prewired with 1m of flex
- High efficacy of 100lm/W
- Wide operating ambient temperature range of -20øC to +40øC
- Suitable for switching by PIR, Microwave or Photocell



Product Codes	Description	
2080154	TOUCAN 18W LED BATTEN, 0.6M, IP20, WHITE, 4000K	
2080155	TOUCAN 36W LED BATTEN, 1.2M, IP20, WHITE, 4000K	
2080156	TOUCAN 45W LED BATTEN, 1.5M, IP20, WHITE, 4000K	

Corrosion

BS100 LED ADJUSTABLE

Waterproof ceiling light

High performance fixture with high flux and noglare screen. Suitable for emergency with related accessories, inverter with signalation led. The fixture is equipped with a 4 position switch driver. It lets the luminare to change light output to 4 different fixture providing a versatile solution. Fixture body is composed of self-extinguishing policarbonate, UV stabilized and screen is designed to spread light in the no glare best way. Flxture is suitable for outdoor installations and industrial enviroments thanks to a special gasket and closing hooks.

8000 Im	7500 I m	7000 Im	6500 Im



 Description

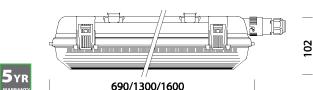
 2090369
 40005 59W BS100 LED ADJ L1580MM 6500/7000/7500/8000LM - 4000k

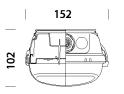
 2611502
 BS100 47W LED ED 4000K C/PROOF 1500MM W/EMER

927 ECHO - TWIN BODY LED



Beahel







Product Codes	Description
2560347	164705-00 927 ECHO LED WHITE 48W, 2,63 kg, Lamps: 7780lm-4000K-CRI 80, Colour GREY
2560350	164705-31 927 ECHO LED EMERGENCY 3H, 3,63 kg. Lamps: 7780lm-4000K-CRI 80, Colour GREY



Corrosion

CLEVELAND

Polycarbonate IP65 weather-proof LED fittings

Applications

- Industry, garages & workshops
- Food preparation areas

Specification

5yr

- Polycarbonate base and opal diffuser
- Grade 316 stainless steel clips
- Aluminium heat-sink
- Stainless steel surface mounting clips
- Can also be suspended from wire/chain using clips provided
 Twin 57W, 6,600 lm, 114 l.lm/c.W
- CRI >80 / CCT 4000K



Product Codes	Description
2700394	NCV1X5/840 Cleveland LED Single 5Ft IP65 840
2700395	NCV1X5/M3/840 Cleveland LED Single 5Ft IP65 M3 840
2700392	NCV2X5/840 Cleveland LED Twin 5Ft IP65 840
2700393	NCV2X5/M3/840 Cleveland LED Twin 5Ft IP65 M3 840

ELUG® ATLANTYK LB LED

Technical Data

Operating temperature range [°C]: -20 ... +35

Optical Data

Way of lighting:directDiffuser:polycarbonate CRI/Ra: ≥80Lumen LED [Im]:7100Lumen luminaire [Im]:6050Temperature [K]:4000

General Data

Lifetime (L80B10):	60 000 h
Additional	stainless steel clips included
information:	outdoor use only under a
Other remarks:	cover, do not expose to
	direct sunlight and rain
Application:	parking areas, production
	halls, electricity plants,

roofing

5yr

Product Codes	Description
2760340	300090.00062 ATLANTYK LB LED 1640 ED 7100LM/840 PC OPAL IP65



Fosnova

ECO LEX, ECO LEX 2 & ECO LEX 3

Eco Lex LED is a new series of recessed spotlights that combines advanced technology and energy savings with an-easy-to-install, low cost, robust and durable fixture. they cover a wide range of cutout holes.

Housing: in die cast aluminium

Diffuser: The shield consists of a laser-cut slab that serves as a lens for its effect of concentric circles. These decorations create a pattern, with variable distances; the closer they get to the centre, the closer they come together achieving excellent visual comfort without glare

Painting: dust painted, using polyester epoxy paint to withstand UV rays.

Luminous flux maintenance 80%: 50.000h (L80B20).



Product Codes	Description	
2555387	22172904-00 ECO LEX LED IP44 11W 1088LM 4K 90-96MM CUTOUT	
2555388	22172915-00 ECO LEX 2 LED IP44 14W 1308LM 4K 170-190MM CUTOU	
2555386	22172916-00 ECOLEX 3 LED 1729 21W 219 0 LM 4k 198- 216MM CUTOUT	

LUGSTAR LB LED GEN.2 p/t

Decorative downlight luminaire for suspended ceilings, degree of water and dust-proof IP20 and IP44, for LED light sources, UGR<19

Technical Data

Mounting:

5yr

Body: Colour: in the ceiling, with mounting brackets (included) aluminum white

Additional Info

0°C ... +25°C Operating temperature range: Lifetime (L70B50): 50 000 h

General Data

Application:

shopping centers, museums, galleries, exhibitions, exhibitions, offices, hotels, public utility facilities





Product Codes	Description
2765302	300031.00008 LUGSTAR LB LED RECESSED ED 3000LM/840 IP44 70DE 215mm cut out

l ∎ G



LUGSTAR SPOT LB LED

Decorative downlight luminaire for suspended ceilings, for LED light sources.

Technical Data

Moun	ting:
------	-------

Body: Colour: Diffuser: in the ceiling, with mounting brackets (included) plastic white opal plexiglass (PLX)

Optical Data

Reflector:

white, aluminum mat faceted

General Data

Lifetime (L80B10):	30 000 h
Other remarks:	Mounting in ceilings 8-25 mm ² thick
Application:	shopping centers, halls, corridors, museums, galleries, exhibitions,
	exhibitions, offices, hotels, public utility facilities

5yr

Product Codes	Description
2765309	300031.00107 LUGSTAR LB SPOT LED IP44 ED 1600LM 4000K ALU MATT 155mm cutout



5W FIRE-RATED DIMMABLE DOWNLIGHT

Applications

• Suitable for use in domestic and commercial fire-rated applications such as living, bathroom and bedroom spaces, hotels and office reception areas, shops, pubs and restaurants

Specification

- LED Replacement for 50w halogen lamp
- Dimmable
- 30, 60 & 90 minutes fire tested
- Suitable for switching by PIR, Microwave sensor or photocell



2 yr	IP 65	L1	L2
WARRANTY	05		

Product Codes	Description
2755312	5W Fire-rated Dimmable Downlight, 3000K, IP65, Dimmable, White
2755313	5W Fire-rated Dimmable Downlight, 4000K, IP65, White



Downlighters

ROBUS®

TRIUMPH

Cutout 70mm, Overall DIA 98mm, Depth 92mm



5yr

Product Codes	Description
2085291	RATR8P04038-01 TRIUMPH 8W IP65 DIMMABLE LED DOWNLIGHT 4000K
2085290	RATR8P03038-01 TRIUMPH 8W IP65 DIMMABLE LED DOWNLIGHT 3000K

SPARK LED

Recessed modern downlight, for suspended ceilings with adjustable optics for integrated LED modules.

Technical Data

Mounting:

Body:

Colour:

in the ceiling, with mounting brackets (included) high pressure die-cast aluminum white

Electrical Data

Power supply efficiency: >89%Power:220-240V 50/60HzIncludes light source:yesType of equipment:EDElectrical connection:max 2x1,5 mm wire

Optical Data

Light distribution: Way of lighting: Reflector: circular direct aluminum polished faceted

Additional Info

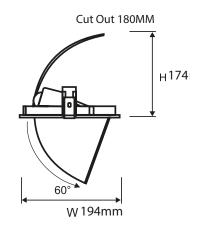
Available on request: DALI Operating temperature 0°C ... +35°C range: Lifetime (L70B50): 50 000 h

General Data

Application:

boutiques, delicatessen, jeweler, shopping centers, supermarkets, museums







Product Codes	Description
2765336	030361.5L05.303 SPARK LED RECESSED ED 4050LM/830 39° Whi



Floodlights

LED OUTDOOR FLOODLIGHT COMMERCIAL / INDUSTRIAL

The industrial floodlight range is ideal for both industrial and commercial applications offering equivalents up to 250W SON/MH, whilst offering significant energy savings over discharge light fittings with a similar size and shape to traditional commercial floodlights, these are ideal for retrofit applications.

Materials

5yr

- Aluminium housing and bodyGlass diffuser
- Mounting bracket for 180° tilt
- Features a beam angle of 100°
- Photocell option available to turn fitting off when there is enough natural daylight



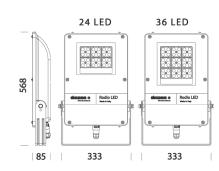
- 1

ngzione



Product Codes	Description
2752633	LDV F7040B FLOODLIGHT 70W/4000K BK IP65, Wattage (W) 70, Lumens (Im) 7700, Efficacy (Lm/W) 110
2752636	LDV F7040BP FLOODLIGHT 70W/4000K PHTC BK IP65, Wattage (W) 70, Lumens (Im) 7700, Efficacy (Lm/W) 110
2752632	LDV F9040B FLOODLIGHT 90W/4000K BK IP65, Wattage (W) 90, Lumens (Im) 10000, Efficacy (Lm/W) 110
2752637	LDV F9040BP FLOODLIGHT 90W/4000K PHTC BK IP65, Wattage (W) 90, Lumens (Im) 10000, Efficacy (Lm/W) 110
2752634	LDV F13540B FLOODLIGHT 135W/4000K BK IP65, Wattage (W) 135, Lumens (Im) 15000, Efficacy (Lm/W) 110
2752638	LDV F13540BP FLOOD 135W/4000K PHTC BK IP65, Wattage (W) 135, Lumens (Im) 15000, Efficacy (Lm/W) 110
2752635	LDV F18040B FLOODLIGHT 180W/4000K BK IP65, Wattage (W)180, Lumens (Im) 20000, Efficacy (Lm/W) 110
2752639	LDV F18040BP FLOOD 180W/4000K PHTC BK IP65, Wattage (W)180, Lumens (Im) 20000, Efficacy (Lm/W) 110
2752630	LEDVANCE FLOODLIGHT 20W 4000K BLACK IP65
2752631	LEDVANCE FLOODLIGHT 50W 4000K BLACK IP65

1891 RODIO LED - SIMMETRICO DIFFONDENTE





	V	
-	ы	

Product Codes	Description
2562688	414786-00 LED white 112W, 17100Im @ 530mA-4000K-CRI 80
2562689	414787-00 LED white 156W 21200lm @ 700mA-4000K-CRI 80

Floodlights



1715 CRIPTO COB MEDIUM -WIDE BEAM

Disano presents Cripto, a spotlight designed to be a possible retrofit solution for more classic models. The excellent performance of this spotlight in terms of energy savings and luminous efficiency combine with a long life of 50000 hours and materials with IP66 protection for outdoor installation. Its advanced technology and functional design are conceived to reduce consumptions and fulfil the increasing need to replace obsolete fixtures and meet the growing attention towards energy savings.

HOUSING: in die-cast aluminium with cooling fins.

DIFFUSER: tempered glass, 4 mm thick, resistant to thermal shock and impacts.

REFLECTOR: in pre-anodised aluminium Regulations:Produced according to applicable EN60598-1 CEI 34-21 standards, IP66IK08 degree of protection according to EN 60529 standards.

These products can be installed on normally inflammable surfaces.

LED: Latest generation LED COB technology Ta-20 +40°C. Photobiological safety class: exempt group EN62471 Power factor: >= 0.9 Luminous flux maintenance 80%: 50000h (L80B20) Wind surface: L:205cm² F:855cm².

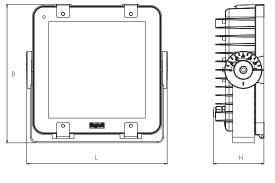


5yr

Product Codes

Description 1715 413064-00 CRIPTO LED 10000 LM

BEGHELLI FH FLOODS





Product Codes	Description
2092608	FH400ED 202W (400W EQV) PRO FLOOD SYM/ASYM 25800LM - 4K
2092607	FH300ED 151W (300W EQV) PRO FLOOD SYM/ASYM 19350LM - 4K
2092606	FH200ED 101W (200W EQV) PRO FLOOD SYM/ASYM 12900LM - 4K

IP65 X-SEF LED FLOODLIGHT



5yr WARRANTY

Product Codes	Description
2752694	8740 10W 900LM-DARK GREY-4K
2752695	8741 20W 1900LM-DARK GREY-4K
2752696	8742 30W 2650LM-DARK GREY-4K
2752697	8743 50W 4500LM-DARK GREY-4K

IP65 X-SEF LED FLOODLIGHT C/W PIR





E ve
D YR
WARRANTY

Product Codes	Description
2752698	8740S 10W C/W PIR 900LM-DARK GREY 4K
2752699	8741S 20W C/W PIR 1900LM-DARK GREY 4K
2752700	8742S 30W C/W PIR 2650LM-DARK GREY 4K
2752701	8743S 50W C/W PIR 4500LM-DARK GREY 4K

EMERGENCY Lighting



Emergency Lighting

DALTON LITHIUM

.

•

Applications

Construction

- CorridorsEscape routes
- Aluminium body Polycarbonate LED tray
- Lithium (LiFePO4) battery cells

Technical Details

- 3W, 200 lm
- 3 hours non-maintained
- 3.7V 2.6Ah Lithium battery
- Circular light distribution
- Momentary manual test button fitted
- Choice of two lenses: WIDE, giving a circular distribution, OVAL, giving an oval light distribution



Product Codes	Description
2704411	NDT3/OVAL/NM3 3W Recessed Oval Distribution
2704413	NDT3/WIDE/NM3 3W Recessed Wide Distribution

PRODUCT DATASHEET EM DL DN120 MT 3H ANTIPANIC

EMERGENCY DOWNLIGHT DN120 MANUAL TEST | Emergency Downlights with manual test function

Areas of application

- Emergency illumination of escape routes
- Antipanic lighting
- Buildings requiring up to 3 h emergency light operation

Electrical Data

Nominal wattage: 4.00 W

Photometrical Data

Color temperature:	6500 K		
Luminous flux in maintained	Luminous flux in maintained		
operation mode:	235 lm		
Diameter:	140.0 mm		
Height:	48.5 mm		
Product weight:	460.00 g		
Mounting diameter:	120.0 mm		
Mounting type:	Surface/Recessed		





SENECA SURFACE

Dedicated LED emergency fittings for surface mounting

Applications

Construction

- Corridors
- Moulded polycarbonate body construction
- Escape routes
- Technical Details
- Acrylic lens NiCd battery pack (not suitable for use below 0oC)
- 2W Oval 135 lumens 2W Wide 140 lumens
- Non-maintained operation
- Choice of two lenses for different light distributions:
 Wide, giving a circular distribution
 Oval, giving an oval light distribution.
- Momentary manual test button fitted
- Self-test version, compliant with BS5266 available. Suffix STM3 as listed

5yr

WARRANT	
Product Codes	Description
2704408	NSC2/LED/SURF/NM3 SENECA SURFACE OPEN PLAN LED NON MAINTAINED
2704409	NSC2/LED/SURF/OVAL/NM3 SENECA ESCAPE ROUTE SURFACE LED NON MAINTAINED

EVOLUX LED

- 3 watt LED.
- Lamp colour 5000K.
- Suitable for a 35mm ceiling cut out.
- Suitable for 165mm ceiling void.
- Lamp head dimensions diameter 45mm
- Charger dimension 195mm L x 31mm diameter
- Battery dimension 148mm L x 31mm diameter
- Supplied complete with LED lamp source
- IP20 as standard.

Product Codes

2054405

- Supplied with LED lamp.
- 75 lumens in emergency.

2 yr

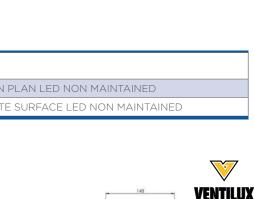
Description

EVONM3/LED 3W NON-MAINTAINED HALO WHITE

28

Beacon LED Emergency Adjustable Downlight NonMaintained 5W





BATTERY

.



just	.unic	94 nse
\bigvee		0
	Ø78	

10



Description

ABLED/3NM BEACON 5W RECESSED EMERGENCY LED, WHITE TRIM





NEBRASKA LITHIUM

IP65 LED slim emergency bulkhead with a range of attachments

5YR IP WARBANTY 65		
Product Codes	Description	
2704216	Nebraska V3 2W LED IP65 Maint. 3Hr Lithium	
SPECIAL ORDER	Nebraska V3 Recessed Mounting Kit	

ASWTLED/3M SWIFT

- Small and unobtrusive LED bulkhead.
- Supplied with self-adhesive legend.
- Optic design provides optimum performance for escape route lighting. Side and rear cable entries.
- Screwless gear tray for ease of installation.
- Viewing distance 17 metres.



Product Codes	Description
2735015	ASWTLED/3M SWIFT LED 3M/NM BULKHEAD/LEGEND

Ansell

GUARDIAN LED BULKHEAD 3W LED

Ultra-slim profile LED polycarbonate bulkhead, Supplied with self-adhesive legend, Side and rear cable entry,16mm con du it entry positions, Hinged screw less gear tray for ease of installation, Viewing distance 18 Metres, 50,000 hours average life



Product Codes	Description
2735012	AGLED/3M GUARDIAN LED BULKHEAD
2735014	AGLED/KIT RECESSING KIT FOR GUARDIAN



EAGLE 3-LN-1 LED EXIT SIGN 2.5W LED WHITE

Modern slim 3-In-1 LED Exit Sign, One fitting that enables choice of three different mounting options suspension recessed or side arm wall mounting, Viewing distance 25 Metres



Product Codes	Description
2734101	AE3LED/3M/W ANSELL EAGLE 3-INI LED EXIT SIGN.

Emergency Lighting

ARLINGTON

Versatile LED exit sign with drop blade with multitude of fixing options, for

Applications

- Corridors
- Exits
- Escape routes

Options

- LEGENDS Alternative legends available as listed - to be ordered as separate items.
 For "man running through door", use suffix V2, as listed.
- FIXING ATTACHMENTS Optional fixing attachments to allow:
 - Recessed fixing
 - Wire Suspension
 - Side wall mounting
- SELF-TEST option available (suffix ST) giving built in self test regime of monthly





PLEASE NOTE THAT:

Because the frequency of charge & discharge is beyond NVC's control, batteries are excluded from the 5 year warranty on this product - NiCd cells will not perform well below 0°C

Product Codes	Description	
2704112	NAL2/WH/M3 ARLINGTON 2W LED EM BLADE EXIT V2 LEGEND	
SPE-LIGHTING	NAL/RMK Recessed Mounting Kit for Arlington	
SPE-LIGHTING	NAL/WSK Suspension Kit for Arlington	

LEXINGTON

LED 3 hour maintained/ non-maintained exit box



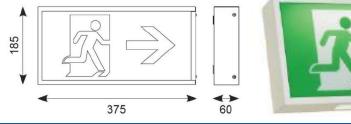
Product Codes	Description
2704109	NLE/3/LED/M3 LED EXIT BOX 3W MAINT. V2
2704330	NLE/LE/UP LEXINGTON V2 LEGEND UP
2704331	NLE/LE/LEFT LEXINGTON V2 LEGEND LEFT
2704332	NLE/LE/RIGHT LEXINGTON V2 LEGEND RIGHT

WATCHMAN LED EXIT SIGN MAINTAINED/ NON-MAINTAINED 3W WHITE



Modern slim 3-In-1 LED Exit Sign, One fitting that enables choice of three different mounting options suspension recessed or side arm wall mounting, Viewing distance 25 Metres

24



Ż	V
 _	· · · /

Product Codes	Description
2734100	AWLED/3M WATCHMAN LED 3M/NM WHI EXIT BOX/LEGEND





Emergency Lighting

KANSAS IP65

Twinspot LED IP65 with Self Test

Applications

• Suitable for general industrial use, 0°C - +40°C

Construction

- Injection moulded ABS body
- Polycarbonate heads, including lens
- NiCd cells secured with fixing straps
- Suitable for mounting in any orientation
- Heads can be rotated & tilted
- Piano key terminal block for ease of installation

Technical Details

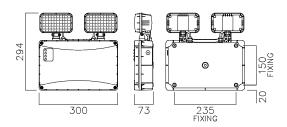
IP

65

5YR

- 3-hour Non-Maintained
- 2 x 3W body & heads for use from OOC to 40OC
- 450 total lumen output
- Self-Testing compliant with BS5266 comprising
- of a monthly functional test & an annual 3-hour
- duration test
 LED indicators & audible buzzer to advise on any failure status and an annual 3-hour test





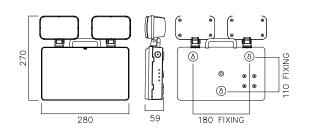




Twinspot LED IP20 fittings

Technical Details

- 3-Hour Non-Maintained
- 2 x 3W combined body & heads
- for use from 0°C +25°C
- 300 lumens total output.





Product Codes	Description
2704004	NKS2X3/IP20/NM3KANSASLEDTWINSPOTIP202X3WNM

Sensors



PRESENCE DETECTOR 360° MONOBLOC DALI/DSI EE 816. DALI SENSOR

Presence detector 360° monobloc DALI/DSI

Technical Details

- Supply voltage 230 V +10% / -15%
- Protection index IP IP41
- Type of load 24 DALI/ DSI ballasts
- Detection angle 360 °
- Diameter of the floor detection area 7 m
- Maximum Mounting Height 4 m
- Brightness measurement range 5/1000 Lux
- Time delayed range 1min to 1h
- Colour white
- Sensitivity setting no
- Remote controllable EE807, EE808



Product Codes Description 2062561 EE816 HAGER DSI/DALI DIMM. PIR 7MTR

HAGER EE815 SENSOR

Technical Details

- Supply voltage 230 V +10% / -15%
- Frequency 50/60 Hz
- Maximum Mounting Height 4 m
- Colour white
- Detection angle 360 °
- Diameter of the floor detection area 7m
- Remote controllable EE807, EE808



Product Codes	Description
2062560	EE815 HAGER PIR 7MTR NON DIMMABLE

:hager

Sensors

New Hager Occupancy Sensor Range

The Hager range of occupancy sensors detect infra-red radiation and ambient light levels to provide simple and cost effective means of lighting control.

Positioning Considerations

The EE8 range of sensors should be mounted in the centre of the group of luminaires to be controlled and the optimum all round coverage is achieved with the unit mounted at a height of 2.5m. The coverage for these sensors at this height is approximately 5m diameter for small movement such as working at a desk, and 7m for larger movements such as walking.

Programming Tool

The EE807 programming tool allows the setting of time out peiod. Lux level Lux level adjustment (+ or - 100 lux steps) Presence / Absence Power up On / Off Passive photocell / Active photocell Memory settings (2) Walk test mode

Remote Control

Also available is the EE808 remote control tool which allows lighting to be overridden On or Off with standard luminaires.

Technical Details

- Recommended Mounting Height: 2.5m
- Detection Angle & Range: 360°
- Range: Approximately 5m Small Movement
- 7m Large Movement @ 2.5M Mounting Height
- Photocell Lux Adjustment: 5 1000 Lux Adjustable
- Time Delay Adjustable Between: 1 Min 1 Hour
- Power Supply: 230VAC @ 50Hz
- Current Consumption: 2.4VA / 270mW

Capacity / Loading

- Incandescent Halogen Lamp 230V: 10A Max
- Resistive Load (AC1): 16A Max
- Fluorescent Load: 4.3A Max
- Compact Fluorescent: 23 x 23W
- Operating Temperature: -10°C to +45°C
- IP Rating: IP41

Weight

- EE815: 100g
- Dimensions: 80 x 80 x 70mm
- Surface Mount Kit: EEK005
- Ceiling Void Depth Required: 70mm
- ø of Mounting Hole: 60mm







EE807

EE808









Site Lighting

LED Non Corrosive Work Light

An LED non corrosive work light range with a operating temperature of 0°C to +50°C, ideal for use in any indoor/outdoor commercial or industrial construction sites.



Material construction

- Polycarbonate Yellow base
- Polycarbonate Opal diffuser



120° Beam angle

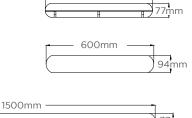




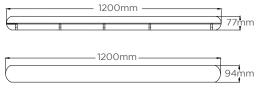
3 hour emergency duration option avaliable

Kellihers Code	Model No.	Colour	Emergency	Wattage (W)	Lumens (lm)	Efficacy (Lm/W)	Colour Temperature (K)
2170001	RXL-TRLED8010	2FT WEATHERPROOF 110V YELLOW BODY		20	2000	100	6300K
2170002	RXL-TRLED8011	2FT WEATHERPROOF 110V YELLOW BODY E3	Y	20	2000	100	6300K
2170301	RXL-TRLED8020	5FT WEATHERPROOF 110V YELLOW BODY		36	3960	110	6300K
2170302	RXL-TRLED8021	5FT WEATHERPROOF 110V YELLOW BODY E3	Y	36	3960	110	6300K





600mm





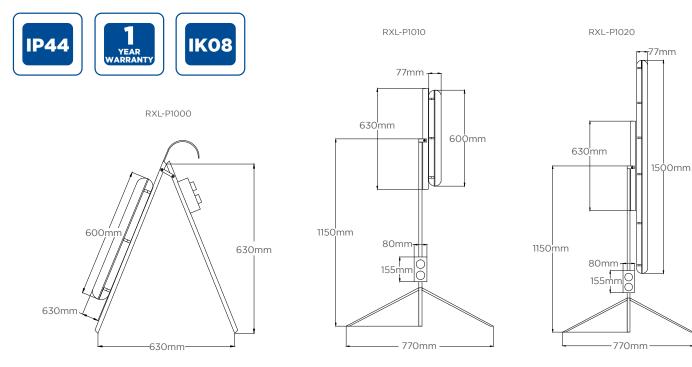
Site Lighting

LED Plasterers Light

An LED Plasterers light perfect for working in both indoor and oudoor confined spaces, with operating temperatures of 0°C to +40°C.



Kellihers Code	Model No.	Description	Wattage (W)	Lumens (lm)	Efficacy (Lm/W)	Colour Temperature (K)
2172402	RXL-P1000	2FT PLASTERERS LIGHT A-FRAME 110V	20	2200	110	6300K
2172405	RXL-P1010	2FT PLASTERERS LIGHT TRIPOD 110V	20	2200	110	6300K
2172406	RXL-P1020	5FT PLASTERERS LIGHT TRIPOD 110V	30	3300	110	6300K



LED Task Light

A range of task and tripod worklights perfect for indoor and outdoor illumination.



Material construction

• Aluminium body - Yellow

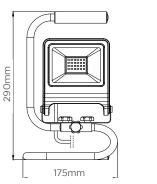
Complete with 1.5m lead and 16A plug

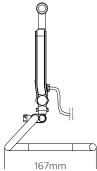
Tempered glass cover



Kellihers Code	Model No.	Colour	Wattage (W)	Lumens (lm)	Efficacy (Lm/W)	Colour Temperature (K)
2172407	RXL-S4010	110v PORTABLE TASK LIGHT	10	900	90	4000K







Site Lighting

LED Tripod Worklight

A range of task and tripod worklights perfect for indoor and outdoor illumination.



Material construction

- Light fitting -Aluminium body -Yellow
- Tempered glass cover
- Tripod Die cast Aluminium Yellow



Comes with a telescopic tripod for easy storage and transportation





Kellihers Code	Model No.	Colour	Wattage (W)	Lumens (lm)	Efficacy (Lm/W)	Colour Temperature (K)
2172408	RXL-S4110	110V TRIPOD TASK LIGHT	10	900	90	4000K
2172409	RXL-S4120	110V TWIN TRIPOD TASK LIGHT	10	900	90	4000K





740mm

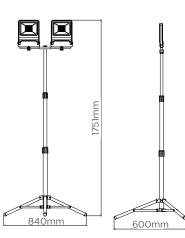
600mm

Ì

840mm

RXL-S4110





Site Floodlight

A range of floodlights suitable for use in industrial and commercial applications such as construction sites.



Material construction

- Aluminium body Yellow
- Toughened glass cover



500mm lead



Kellihers Code	Model No.	Colour	Wattage (W)	Lumens (lm)	Efficacy (Lm/W)	Colour Temperature (K)
2172601	RXL-N6279	110V SITE FLOODLIGHT	50	4500	90	4000K
2172602	RXL-N6280	110V SITE FLOODLIGHT	70	6300	90	4000K
2172603	RXL-N6281	110V SITE FLOODLIGHT	100	9000	90	4000K
2172604	RXL-N6282	110V SITE FLOODLIGHT	150	13500	90	4000K



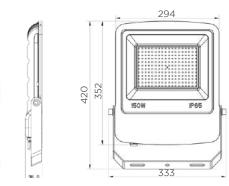
RXL-N6279 / RXL-N6280 / RXL-N6281

IP65

100W

281.6

280 320.9 RXL-N6282





LED Festoon Kits

A range of festoon lighting kits that are an ideal temporary lighting solution for construction sites due to their light weight and flexibility.



22M Length with 2M Spacings



Option to have festoon only or lamp included kit comes with 10 LED lamps



Kellihers Code	Model No.	Description
2176801	RXL-SEFLLEDES	110V 22M KIT INC ES LAMPS
2176802	RXL-SEFLLEDBC	110V 22M KIT INC BC LAMPS



Integrated Festoon Kit



Suitable temporary lighting solution for indoor & outdoor use



Complete 20m kit with 7 fully integrated LED lamps



Kellihers Code	Model No.	Description
2176801	SEFLKITINT	20M INTEGRATED FESTOON KIT 7 X 10W



Site Lighting

Site Accessories

A range of site accessories ideal for domestic, commercial and industrial applications.

110V Transformers



Robust GRP case with carry handle

Resettable thermal cut out

Supplied with 2M cable and 13A plug



Kellihers Code	Model No.	Colour	Intermittent Rating	Continuous Rating	Weight
4859808	RXL-1500/2/B	1500VA SITE TRANSFORMER	1.5KVA	0.9.KVA	13
4859805	RXL-3300/2/B	3300VA SITE TRANSFORMER	3.3KVA	2.2KVA	18
4859809	RXL-10000/1PH	10000VA SITE TRANSFORMER	10KVA	7.0KVA	63



Power Splitter



Power splitter with four 16A 110V outlets



Complete with lead and 16A 110V plug



Kellihers Code	Model No.	Colour	Lead Length	Sockets
3450301	RXL-PS45	POWER SPLITTER WITH CABLE	2.5M	4



Site Lightining

Site Accessories

Extension Lead Reels



Easy wind handle

Optimised design for increased cable capacity

2 x 110V 16A dust covered outlet sockets



Kellihers Code	Model No.	Description	Length (Metres)	Voltage (V)	Max Load Unwound	Max Load Wound
3450363	RXL-SE1010	CASSETTE CABLE REEL 16A	10	110v	1760	770
3450365	RXL-SE1030	OPEN CABLE REEL 16A	25	110v	1760	660



Extension Lead



Made with highly durable arctic grade cable



Fitted with 16A 110v plug and coupler





Kellihers Code	Model No.	Description	Length (Metres)	Max Load Unwound	Max Load Wound	H Frame
3450302	RXL-SE3010	YELLOW 1.5MM 16A EXT LEAD	14	1760	770	
3450303	RXL-SE3030	YELLOW 2.5MM 16A EXT LEAD	14	1760	770	
3450310	RXL-SE3050	YELLOW 1.5MM 16A EXT LEAD	25	1760	770	Y
3450311	RXL-SE3070	YELLOW 2.5MM 16A EXT LEAD	25	1760	770	Y









22 BRANCHES ACROSS IRELAND

Kellihers Electrical BALLYMOUNT

M50 Business Park, Ballymount Rd Upper, Dublin 12 **01 4566717**

Kellihers Electrical FINGLAS Unit 27, North Park,

North Road, Finglas, Dublin 11 01 8041160

Kellihers Electrical DUNDALK Ard Easmuinn Road,

Dundalk, Louth **042 9327854**

Kellihers Electrical CORK- TRAMORE ROAD Tramore Road, Cork 021 4704100

Kellihers Electrical LIMERICK Dock Road, Limerick

061 417442

CT Electric SLIGO Finisklin Industrial Estate, Sligo 071 9145068

Kellihers Electrical SANDYFORD Unit E3, Three Rock Rd, Sandyford Industrial Estate, Dublin 18

01 2952011

Kellihers Electrical BRAY Unit A3, Old Court Industrial Est. Boghall Road Bray, Co.Wicklow 01 204 2670

Kellihers Electrical

Unit A1, Toughers Industrial Estate, Newhall, Naas, Kildare **045 447860**

Kellihers Electrical

Unit 11A, Loughboy Industrial Estate, Kilkenny **056 7750410**

Kellihers Electrical CORK- EASTGATE Units 31-32 East Gate Drive, Eastgate, Little Island, Cork 021 4296240

Kellihers Electrical ENNIS Unit 9 Quinn Road Business Park, Ennis, Clare 065 6844233 CT Electric ATHLONE Unit 3 Daneswell Business Park, Monksland, Athlone 090 6494681

Kellihers Electrical CROKE PARK Unit G2 Croke Park Industrial Estate, Russell Street, Dublin 1 01 8554704

Kellihers Electrical PORTLAOISE Clonminam Industrial Estate, Portlaoise, Laois 057 8664660

Kellihers Electrical WATERFORD Tramore Road, Waterford

051 377755

Kellihers Electrical CORK- MALLOW ROAD North Point Business Park, Mallow Road, Cork

021 4932300

CT Electric GALWAY Sean Mulvoy Road, <u>Ga</u>lway____

091 745300

Kellihers Electrical TRALEE Ballymullen, Tralee, Kerry

066 7145300

CT Electric CASTLEBAR Castlebar Industrial Estate, Castlebar, Mayo

094 9023650

Kellihers Electrical

Ross Road, Killarney, Kerry

064 6633985

CT Electric BALLINA

Unit 7 Moyvalley Business Park, Ballina, Mayo **096 60420**

www.kellihers.com | www.rexelenergysolutions.ie | www.rexel.com

lectrical RK oke Park state,