

High performance luminaires designed to minimise light pollution and energy consumption

Stylish IP66 wall mounted luminaires. High-pressure die-cast aluminium body with a high efficiency polycarbonate refractor. Less than 2% upward light.

Applications: Wide versions ideal for uniform pathway lighting for schools, hospitals, retail and other commercial environments. Area version ideal for general area lighting requiring a forward throw light distribution.

Realta Micro also available for low light level applications or emergency exit lighting. Ligature-resistant versions available.

- Strong high-pressure die-cast LM2 aluminium body with high efficiency prismatic polycarbonate front cover
- Wide distribution or area distribution options
- Highly specular, multi-faceted injection moulded vacuum metallised reflector on wide distribution versions
- Excellent distribution with less than 2% upward light component
- Optional photocell control
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit



IP66

Up to IK11

Up to 127.6 LL/CW

SMARTSCAN

Specification

| | | | |
|---------------|------------|-------------------------------|------|
| Mounting | Surface | IP rating | IP66 |
| Impact rating | Up to IK11 | Max presence detection height | 8 m |

Lighting

| | | | |
|----------|--------------------------------|--------------|---------------------|
| Optic | Clear cover Prismatic cover | Lumen output | 1,320 lm - 5,635 lm |
| Efficacy | Up to 127.6 LL/CW | | |

Emergency data

| | | | |
|------------------------|-----------------|-----------------------|-----------------------------|
| Emergency lumen output | 365 lm - 385 lm | Emergency type | Maintained |
| Emergency duration | 3 hours | Battery specification | Nickel Metal Hydride (NiMH) |

Power

| | | | |
|-----------|------------|---------------|-------------|
| LED power | 8 W - 42 W | Circuit power | 11 W - 47 W |
|-----------|------------|---------------|-------------|

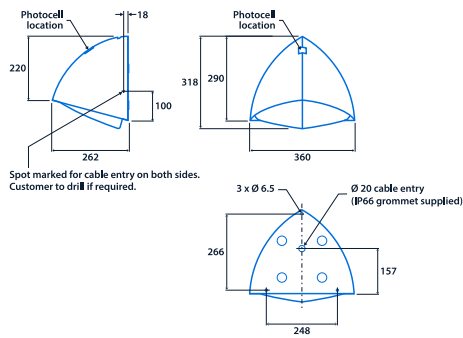
LED characteristics

| | | | |
|--------------------|-----------------------|--------------------|--------|
| CRI | 70+ 80+ | Colour temperature | 4000 K |
| Rated life (hours) | Up to 100 K - L90/B10 | | |

Compliance

| | | | |
|-------------------------|--|----|-----|
| UKCA | Yes | CE | Yes |
| Energy efficiency class | This product contains a light source of energy efficiency class A This product contains a light source of energy efficiency class C | | |

Dimensions





View the range



Information is correct as of 21 Dec 2024, however must not be interpreted as a guarantee of individual product performance and/or characteristics. We reserve the right to alter specifications and designs without prior notice.