

Sterling Bulkhead - LED  
STERLING IP65 IK10 1325LM 830 BLACK  
4063831



Product features

- Led exterior bulkhead, Unique feature allowing a choice between High Output or High Efficiency with the flick of a switch, die-cast aluminium body, 684 / 1325LM, 9/17W, 76/78lm/W, 3000K, Driver Current: 350/750mA, CRI80, Non dimmable, IP65, IK10, lifespan 100,000hrs (L70:B50), (HxWxD) 350 x 350 x 128mm, 3 step MacAdam ellipse, 3.4kg, RAL 9005, Class 1, 230V, energy class: A++, A+, A



PRODUCT OVERVIEW

|                             |                                                                                   |
|-----------------------------|-----------------------------------------------------------------------------------|
| Product name                | STERLING IP65 IK10 1325LM 830 BLACK                                               |
| Technology                  | LED                                                                               |
| Cap/Base                    | N/A                                                                               |
| Environment                 | Indoor, Outdoor                                                                   |
| General application         | Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Retail |
| ETIM Class                  | EC002892                                                                          |
| E-number FI                 | 4579258                                                                           |
| Warranty                    | 5 years                                                                           |
| Fixture luminous flux (lm)  | 684/1325                                                                          |
| Luminaire efficacy (lm/W)   | 78                                                                                |
| LOR (%)                     | 100                                                                               |
| Colour temperature (K)      | 3000                                                                              |
| Light colour                | Warm White                                                                        |
| CRI (Ra)                    | 80                                                                                |
| Photobiological Risk Group  | RG1                                                                               |
| Total power consumption (W) | 9/17                                                                              |
| Electrical protection       | Class I                                                                           |
| Dimmable                    | No                                                                                |
| Housing colour              | Black                                                                             |
| IP rating                   | IP65                                                                              |
| IK rating                   | IK10                                                                              |
| Product EAN number          | 5026524638319                                                                     |

DATA TABLE

|              |                                     |
|--------------|-------------------------------------|
| General data |                                     |
| Product name | STERLING IP65 IK10 1325LM 830 BLACK |
| Technology   | LED                                 |
| Cap/Base     | N/A                                 |
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|                                                     |                                                                                   |
|-----------------------------------------------------|-----------------------------------------------------------------------------------|
| General application                                 | Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Retail |
| Operating temperature range (°C)                    | -20°C...+35°C                                                                     |
| Performance ambient temperature T <sub>q</sub> (°C) | 25                                                                                |
| ETIM Class                                          | EC002892                                                                          |
| E-number FI                                         | 4579258                                                                           |
| Warranty                                            | 5 years                                                                           |

### Optical data

|                            |            |
|----------------------------|------------|
| Fixture luminous flux (lm) | 684/1325   |
| Luminaire efficacy (lm/W)  | 78         |
| LOR (%)                    | 100        |
| Colour temperature (K)     | 3000       |
| Light colour               | Warm White |
| CRI (Ra)                   | 80         |
| Photobiological Risk Group | RG1        |

### Electrical data

|                                                          |         |
|----------------------------------------------------------|---------|
| Total power consumption (W)                              | 9/17    |
| Primary Supply/Product voltage - min (V)                 | 230     |
| Primary Supply/Product voltage - max (V)                 | 240     |
| Lamp power factor                                        | 0.95    |
| Electrical protection                                    | Class I |
| Dimmable                                                 | No      |
| Drive current (mA)                                       | 700     |
| Inrush Current (A)                                       | 17      |
| Inrush Duration (µs)                                     | 199     |
| Energy Efficiency Class (A->G) of contained light source | C       |
| Nominal Frequency (Hz)                                   | 50/60Hz |
| Max. products per 10A C Breaker                          | 38      |
| Max. products per 13A C Breaker                          | 50      |
| Max. products per 16A C Breaker                          | 61      |
| Max. products per 20A C Breaker                          | 78      |
| Max. products per 10A B Breaker                          | 23      |
| Max. products per 13A B Breaker                          | 30      |
| Max. products per 16A B Breaker                          | 37      |
| Max. products per 20A B Breaker                          | 47      |

### Lifetime data

|                  |        |
|------------------|--------|
| Lifespan L70 B50 | 100000 |
| Lifespan L80 B20 | 100000 |
| Lifespan L90 B10 | 68500  |

### Physical data

|                |       |
|----------------|-------|
| Housing colour | Black |
| IP rating      | IP65  |
| IK rating      | IK10  |

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|                               |                  |
|-------------------------------|------------------|
| Diffuser finish               | Opal             |
| Diffuser material             | PC Polycarbonate |
| Nominal Product Height (mm)   | 128              |
| Nominal Product Diameter (mm) | 350              |
| Weight (kg)                   | 3.4              |

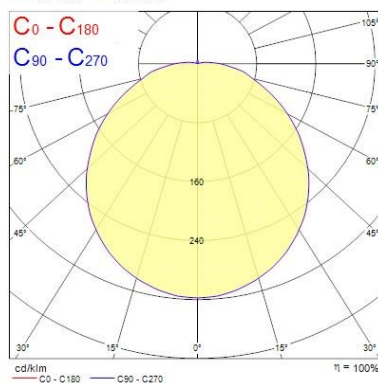
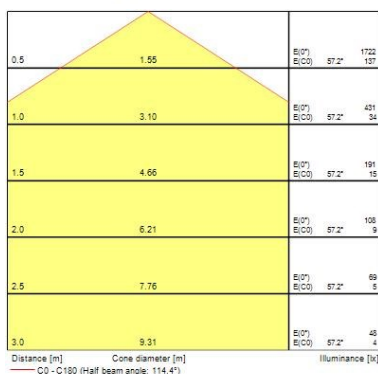
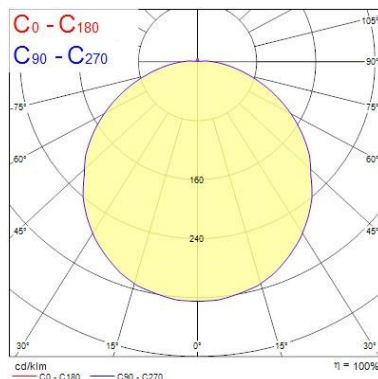
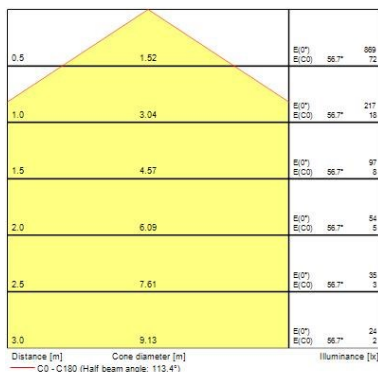
### Packaging

|                                       |                |
|---------------------------------------|----------------|
| Single packaging type                 | Carton         |
| Product EAN number                    | 5026524638319  |
| Packaging single length / height (cm) | 36.0           |
| Packaging single width (cm)           | 36.0           |
| Packaging single depth (cm)           | 13.5           |
| DUN14 (outer)                         | 05026524638319 |
| Units per outer package               | 1              |
| Packaging outer length / height (cm)  | 36.0           |
| Packaging outer width (cm)            | 36.0           |
| Packaging outer depth (cm)            | 13.5           |

### Safety data

|                                  |        |
|----------------------------------|--------|
| Optimal operating condition (°C) | -20-35 |
|----------------------------------|--------|

## PHOTOMETRY



## Sterling Bulkhead - LED

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### TECHNICAL DRAWINGS

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