

Start Bulkhead LED IP65 Round

START BULKHEAD LED IP65 ROUND 3K 1825LM
0049183



Product features

- LED exterior bulkhead, round, comes with 2m cable, white polycarbonate body, 1828LM, 23W, 79lm/W, 3000K, Driver Current 180mA, CRI80, , non-dimmable, IP65, IK08, 25000hrs (L70), (LxWxD) 324x324x80mm



PRODUCT OVERVIEW

| | |
|---------------------------------|--|
| IPC Code | 0049183 |
| Product name | START BULKHEAD LED IP65 ROUND 3K 1825LM |
| Technology | LED |
| Housing | PC |
| Mount | Surface Mounted |
| General application | Logistics & Industry, Residential & Consumer |
| Certifications | EUNEW009 |
| ETIM Class | EC002892 |
| E-number SE | 7505121 |
| Fixture luminous flux (lm) | 1828 |
| Luminous flux (lm) | 1828 |
| Luminaire efficacy (lm/W) | 79.5 |
| LOR (%) | 100 |
| Colour temperature (K) | 3000 |
| Light colour | Warm White |
| CRI (Ra) | 80 |
| Colour Variation Initial (SDCM) | 6 |
| Photobiological Risk Group | Group 1 |
| Total power consumption (W) | 23 |
| Electrical protection | Class II |
| Dimmable | No |
| Housing colour | White |
| IP rating | IP65 |
| IK rating | IK08 |
| Product EAN number | 5410288491837 |
| Lamps | No |
| Included lamp | INTEGRATED LED |

DATA TABLE

General data

| | |
|--------------|---|
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Optical data

| | |
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| Colour Variation Initial (SDCM) | 6 |
| Photobiological Risk Group | Group 1 |

Electrical data

| | |
|-----------------------------------|-----------|
| Total power consumption (W) | 23 |
| Current (A) | 0.116 |
| Mains voltage (V) | 220-240V~ |
| Electrical protection | Class II |
| Dimmable | No |
| Inrush Duration (µs) | 800 |
| Glow Wire Test (°C) | 850 |
| Nominal Frequency (Hz) | 50/60Hz |
| Max. Luminaires per 10A C Breaker | 14 |
| Max. Luminaires per 16A C Breaker | 23 |

Lifetime data

| | |
|-----------------------------|-------|
| Lumen maintenance - L70 B50 | 25000 |
| Lumen maintenance - L70 B20 | 23000 |
| Lumen maintenance - L70 B10 | 21000 |
| Lumen maintenance - L80 B50 | 19000 |
| Lumen maintenance - L80 B20 | 17500 |
| Lumen maintenance - L80 B10 | 16000 |

Physical data

| | |
|-----------------------------|-------|
| Housing colour | White |
| IP rating | IP65 |
| IK rating | IK08 |
| Diffuser finish | Opal |
| Diffuser material | PC |
| Nominal Product Length (mm) | 80.5 |
| Nominal Product Width (mm) | 324 |
| Nominal Product Height (mm) | 324 |
| Weight (kg) | 1.035 |

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Packaging

| | |
|---------------------------------------|----------------|
| Single packaging type | Carton |
| Product EAN number | 5410288491837 |
| Packaging single length / height (cm) | 33.5 |
| Packaging single width (cm) | 11.5 |
| Packaging single depth (cm) | 33.5 |
| DUN14 (outer) | 15410288491834 |
| Units per outer package | 6 |
| Packaging outer length / height (cm) | 69.0 |
| Packaging outer width (cm) | 36.5 |
| Packaging outer depth (cm) | 35.5 |

Safety data

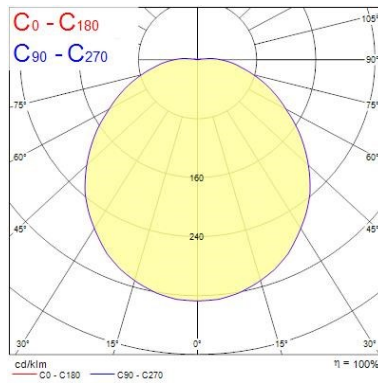
| | |
|----------------------------------|--------|
| Optimal operating condition (°C) | -10-40 |
|----------------------------------|--------|

PHOTOMETRY

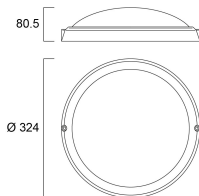
| | | | |
|-----|------|----------------|-------------|
| 0.5 | 1.45 | E(0°) E(C0) | 2392 220 |
| 1.0 | 2.90 | E(0°) E(C0) | 598 55 |
| 1.5 | 4.35 | E(0°) E(C0) | 266 24 |
| 2.0 | 5.80 | E(0°) E(C0) | 150 14 |
| 2.5 | 7.25 | E(0°) E(C0) | 96 9 |
| 3.0 | 8.70 | E(0°) E(C0) | 66 6 |

Distance [m] Cone diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 110.8°)




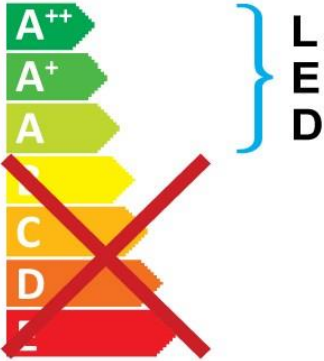
TECHNICAL DRAWINGS




Start Bulkhead LED IP65 Round *START BULKHEAD LED IP65 ROUND 3K 1825LM* 0049183


SYLVANIA 0049183

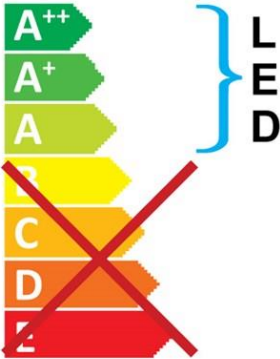
 This luminaire contains built in LED lamps.

 } LED


The lamps cannot be changed in the luminaire.

874/2012 

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SYLVANIA 0049183  874/2012