

## Sterling Bulkhead - LED

STERLING IP65 IK10 1477LM 840 SILVER  
4063837



### 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, 759/1477LM, 9/17W, 84/87LM/W, 4000K, Driver Current: 350/750mA, CRI80, Non dimmable, IP65, IK10, lifespan 100,000hrs (L70:B50), (HxWxD) 350 x 350 x 128mm, 3.4kg, 3 step MacAdam ellipse, RAL 9006, Class 1, 230V, energy class: A++, A+, A



### PRODUCT OVERVIEW

Product name	STERLING IP65 IK10 1477LM 840 SILVER
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	4579257
Warranty	5 years
Fixture luminous flux (lm)	759/1477
Luminaire efficacy (lm/W)	87
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Photobiological Risk Group	RG1
Total power consumption (W)	9/17
Electrical protection	Class I
Dimmable	No
Housing colour	Silver
IP rating	IP65
IK rating	IK10
Product EAN number	5026524638371

### DATA TABLE

#### General data

Product name	STERLING IP65 IK10 1477LM 840 SILVER
Technology	LED
Cap/Base	N/A
Environment	Indoor, Outdoor

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<b>General application</b>	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Retail
<b>Operating temperature range (°C)</b>	-20°C...+35°C
<b>Performance ambient temperature Tq (°C)</b>	25
<b>ETIM Class</b>	EC002892
<b>E-number FI</b>	4579257
<b>Warranty</b>	5 years

### Optical data

<b>Fixture luminous flux (lm)</b>	759/1477
<b>Luminaire efficacy (lm/W)</b>	87
<b>LOR (%)</b>	100
<b>Colour temperature (K)</b>	4000
<b>Light colour</b>	Neutral White
<b>CRI (Ra)</b>	80
<b>Photobiological Risk Group</b>	RG1

### Electrical data

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

### Lifetime data

<b>Lifespan L70 B50</b>	100000
<b>Lifespan L80 B20</b>	100000
<b>Lifespan L90 B10</b>	68500

### Physical data

<b>Housing colour</b>	Silver
<b>IP rating</b>	IP65
<b>IK rating</b>	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

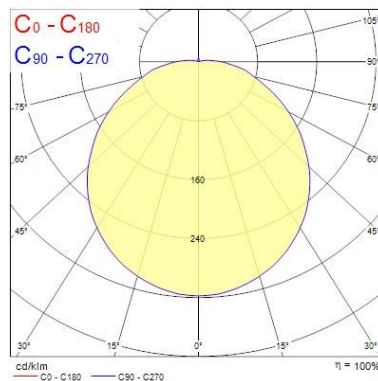
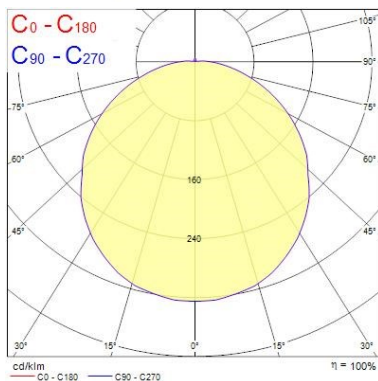
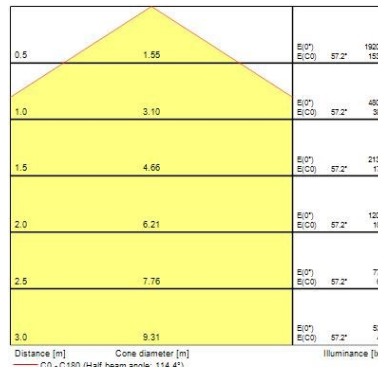
### Packaging

Single packaging type	Carton
Product EAN number	5026524638371
Packaging single length / height (cm)	36.0
Packaging single width (cm)	36.0
Packaging single depth (cm)	13.5
DUN14 (outer)	05026524638371
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
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## PHOTOMETRY



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### TECHNICAL DRAWINGS

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