

## Start Bulkhead LED IP65 Oval

START BULKHEAD LED IP65 OVAL 3K 1450LM  
0049185



### Product features

- "LED exterior bulkhead, oval, comes with 2m cable, white polycarbonate body, 1452LM, 18W, 81lm/W, 3000K, Driver Current 135mA, CRI80, , non-dimmable, IP65, IK08, 25000hrs (L70), (LxWxD) 333x223x78mm"



## PRODUCT OVERVIEW

IPC Code	0049185
Product name	START BULKHEAD LED IP65 OVAL 3K 1450LM
Technology	LED
Housing	PC
Mount	Surface Mounted
General application	Logistics & Industry, Residential & Consumer
Certifications	EUNEW009
ETIM Class	EC002892
E-number SE	7505126
Fixture luminous flux (lm)	1452
Luminous flux (lm)	1452
Luminaire efficacy (lm/W)	80.7
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)	18
Electrical protection	Class II
Dimmable	No
Housing colour	White
IP rating	IP65
IK rating	IK08
Product EAN number	5410288491851
Lamps	No
Included lamp	INTEGRATED LED

## DATA TABLE

### General data

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Technology	LED
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### Optical data

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Luminous flux (lm)	1452
Luminaire efficacy (lm/W)	80.7
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Photobiological Risk Group	Group 1

### Electrical data

Total power consumption (W)	18
Current (A)	0.09
Mains voltage (V)	220-240V~
Electrical protection	Class II
Dimmable	No
Inrush Duration (µs)	600
Glow Wire Test (°C)	850
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	18
Max. Luminaires per 16A C Breaker	30

### 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)	78
Nominal Product Width (mm)	223
Nominal Product Height (mm)	333
Weight (kg)	0.98

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### Packaging

Single packaging type	Carton
Product EAN number	5410288491851
Packaging single length / height (cm)	34.5
Packaging single width (cm)	11.0
Packaging single depth (cm)	23.5
DUN14 (outer)	15410288491858
Units per outer package	6
Packaging outer length / height (cm)	71.0
Packaging outer width (cm)	35.0
Packaging outer depth (cm)	25.5

### Safety data

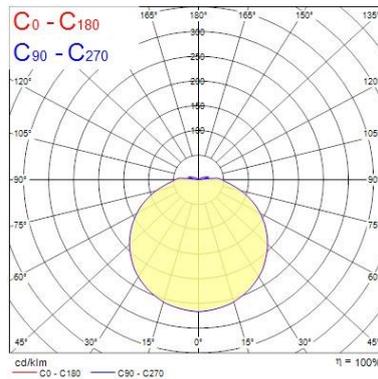
Optimal operating condition (°C)	-10-40
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## PHOTOMETRY

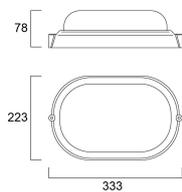
0.5	1.99	E(0°) E(C0)	63.3°	1549 79
1.0	3.98	E(0°) E(C0)	63.3°	307 15
1.5	5.96	E(0°) E(C0)	63.3°	172 9
2.0	7.95	E(0°) E(C0)	63.3°	91 4
2.5	9.94	E(0°) E(C0)	63.3°	62 3
3.0	11.93	E(0°) E(C0)	63.3°	43 2

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

— C0 - C180 (Half beam angle: 126.6°)



## TECHNICAL DRAWINGS



## Start Bulkhead LED IP65 Oval START BULKHEAD LED IP65 OVAL 3K 1450LM 0049185

**SYLVANIA** 0049185

 This luminaire contains built in LED lamps.

 } **LED**

The lamps cannot be changed in the luminaire.

874/2012 

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**SYLVANIA** 0049185  874/2012