

Start Waterproof LED

START WATERPROOF LED 1265MM TWIN 4000K

0047873



Product features

- Weather resistant LED Luminaire, 1265MM with Twin Lamp, 48W at 4000K, 100lm/W. UV stabilised polycarbonate cover with specially designed opal lens - softens and control the light whilst optimising output. No yellow staining. Highly efficient electronic driver included as standard. Smooth body finish, easy to handle. Minimal maintenance with no replacement of lamps. Through wiring achievable. IP65 rating and IK08 body durable for harsh locations. Professionally finished with Stainless Steel brackets. Suspension compatible.



PRODUCT OVERVIEW

IPC Code	0047873
Product name	START WATERPROOF LED 1265MM TWIN 4000K
Technology	LED
Housing	Polycarbonate
Mount	Surface or Suspended (with accessory 0045600)
Fixture rating	Enclosed
Environment	Internal/External with protection
General application	Logistics & Industry
Certifications	EUNEW009
ETIM Class	EC000109
E-number FI	4306901
E-number SE	7212796
Fixture luminous flux (lm)	4800
Luminaire efficacy (lm/W)	100
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam Angle (°)	120
Glare control	24.9
Photobiological Risk Group	RG0
Total power consumption (W)	48
Electrical protection	Class I
Control gear type	Electronic (constant current)
Dimmable	No
LED Flickering Rate	Ultra low (5% or less)
Average life (Nominal) (h)	50000
Housing colour	Grey
IP rating	IP65
IK rating	IK08
Product EAN number	5410288478739
Lamps	Yes
Included lamp	INTEGRATED LED

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DATA TABLE

General data

IPC Code	0047873
Product name	START WATERPROOF LED 1265MM TWIN 4000K
Technology	LED
Housing	Polycarbonate
Mount	Surface or Suspended (with accessory 0045600)
Fixture rating	Enclosed
Environment	Internal/External with protection
General application	Logistics & Industry
Operating temperature range (°C)	-30 to +40
Certifications	EUNEW009
ETIM Class	EC000109
E-number FI	4306901
E-number SE	7212796

Optical data

Fixture luminous flux (lm)	4800
Luminaire efficacy (lm/W)	100
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Adjustable chromaticity	N
Beam Angle (°)	120
Distribution type	Direct
Glare control	24.9
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	48
Mains voltage (V)	220-240V~
Lamp power factor	0.9
Electrical protection	Class I
Control gear type	Electronic (constant current)
Dimmable	No
Drive current (mA)	1200
Inrush Current (A)	5.6
Inrush Duration (µs)	107
Glow Wire Test (°C)	850
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. Luminaires per 10A C Breaker	19
Max. Luminaires per 16A C Breaker	48
Max. Luminaires per 20A C Breaker	58
Max. Luminaires per 16A B Breaker	42

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Max. Luminaires per 20A B Breaker 53

Lifetime data

Average life (Nominal) (h) 50000

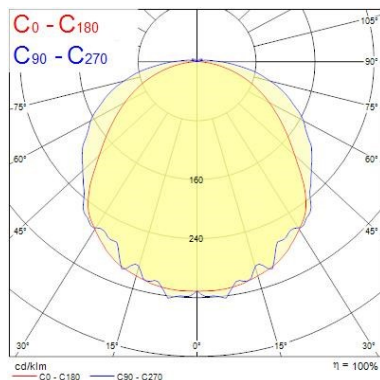
Physical data

Housing colour Grey
IP rating IP65
IK rating IK08
Diffuser finish Clear
Diffuser material Polycarbonate
Nominal Product Length (mm) 1265
Nominal Product Width (mm) 123
Nominal Product Height (mm) 91
Weight (kg) 2.04

Packaging

Single packaging type Mix blister(20% carton, 80% pl)
Product EAN number 5410288478739
Packaging single length / height (cm) 127.2
Packaging single width (cm) 12.5
Packaging single depth (cm) 9.5
DUN14 (outer) 05410288478739
Units per outer package 1
Packaging outer length / height (cm) 127.2
Packaging outer width (cm) 12.5
Packaging outer depth (cm) 9.5

PHOTOMETRY



Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Beam area [m²]	Illuminance [lx]
0.5	1.88	124.0°	1.25	0.98	5929
1.0	3.76	124.0°	2.50	3.93	1482
1.5	5.64	124.0°	3.74	7.85	659
2.0	7.52	124.0°	4.99	12.5	371
2.5	9.40	124.0°	6.24	19.4	237
3.0	11.28	124.0°	7.49	28.1	185

Distance [m] Cone diameter [m]
C0 - C180 (Half beam angle: 102.0°)
C90 - C270 (Half beam angle: 124.0°)


TECHNICAL DRAWINGS

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	W	L	H	F
Version	L	W	H	F
Single	662	83	91	360
Twin	662	127	91	360
Single	1265	83	91	855
Twin	1265	127	91	855
Single	1565	83	91	855
Twin	1565	127	91	855


SYLVANIA 0047873


 This luminaire contains built in LED lamps.

A++
A+
A
B
C
D
E

LED

The lamps cannot be changed in the luminaire.


874/2012 

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LED

The lamps cannot be changed in the luminaire.

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