

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 stablised 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 maintainence 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

Product name	START WATERPROOF LED 1265MM TWIN 4000K
Technology	LED
Housing	PC Polycarbonate
Mount	Ceiling surface mounting, Suspended
Environment	Internal/External with protection
General application	Logistics & Industry
ETIM Class	EC000109
E-number FI	4306901
E-number SE	7212796
Warranty	5 years
Fixture luminous flux (Im)	4800
Luminaire efficacy (Im/W)	100
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	120
Glare control	< 25
Photobiological Risk Group	RG0
Total power consumption (W)	48
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	No
LED Flickering Rate	Ultra low (5% or less)
Housing colour	Grey
IP rating	IP65
IK rating	IK08
Product EAN number	5410288478739

DATA TABLE

General data

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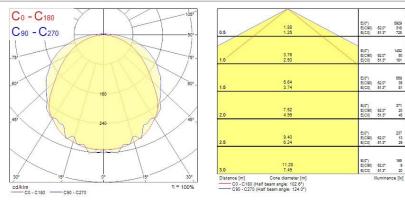
Product name	START WATERPROOF LED 1265MM TWIN 4000K
Technology	LED
Housing	PC Polycarbonate
Mount	Ceiling surface mounting, Suspended
Environment	Internal/External with protection
General application	Logistics & Industry
Operating temperature range (°C)	-30°C - 40°C
ETIM Class	EC000109
E-number FI	4306901
E-number SE	7212796
Warranty	5 years
Optical data	
	4800
Fixture luminous flux (lm)	
Luminaire efficacy (Im/W)	100
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Adjustable chromaticity	Ν
Beam Angle (°)	120
Glare control	< 25
Photobiological Risk Group	RG0
Electrical data	
Electrical data Total power consumption (W)	48
Electrical data Total power consumption (W) Mains voltage (V)	48 220-240V~
Electrical data Total power consumption (W) Mains voltage (V) Lamp power factor	48 220-240V~ 0.9
Electrical data Total power consumption (W) Mains voltage (V) Lamp power factor Electrical protection	48 220-240V~ 0.9 Class I
Electrical data Total power consumption (W) Mains voltage (V) Lamp power factor Electrical protection Control gear type	48 220-240V~ 0.9 Class I LED driver constant current
Electrical data Total power consumption (W) Mains voltage (V) Lamp power factor Electrical protection Control gear type Transformer required	48 220-240V~ 0.9 Class I LED driver constant current Yes
Electrical data Total power consumption (W) Mains voltage (V) Lamp power factor Electrical protection Control gear type Transformer required Dimmable	48 220-240V~ 0.9 Class I LED driver constant current Yes No
Electrical data Total power consumption (W) Mains voltage (V) Lamp power factor Electrical protection Control gear type Transformer required Dimmable Drive current (mA)	48 220-240V~ 0.9 Class I LED driver constant current Yes No 1200
Electrical data Total power consumption (W) Mains voltage (V) Lamp power factor Electrical protection Control gear type Transformer required Dimmable Drive current (mA) Inrush Current (A)	48 220-240V~ 0.9 Class I LED driver constant current Yes No 1200 5.6
Electrical data Total power consumption (W) Mains voltage (V) Lamp power factor Electrical protection Control gear type Transformer required Dimmable Drive current (mA) Inrush Current (A) Inrush Duration (µs)	48 220-240V~ 0.9 Class I LED driver constant current Yes No 1200 5.6 107
Electrical data Total power consumption (W) Mains voltage (V) Lamp power factor Electrical protection Control gear type Transformer required Dimmable Drive current (mA) Inrush Current (A) Inrush Duration (µs) Glow Wire Test (°C)	 48 220-240V~ 0.9 Class I LED driver constant current Yes No 1200 5.6 107 850
Electrical data Total power consumption (W) Mains voltage (V) Lamp power factor Electrical protection Control gear type Transformer required Dimmable Drive current (mA) Inrush Current (A) Inrush Duration (µs) Glow Wire Test (°C) Nominal Frequency (Hz)	 48 220-240V~ 0.9 Class I LED driver constant current Yes No 1200 5.6 107 850 50/60Hz
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Electrical data Total power consumption (W) Mains voltage (V) Lamp power factor Electrical protection Control gear type Transformer required Dimmable Drive current (mA) Inrush Current (A) Inrush Duration (µs) Glow Wire Test (°C) Nominal Frequency (Hz) LED Flickering Rate Max. Luminaires per 10A C Breaker Max. Luminaires per 16A C Breaker	48 220-240V~ 0.9 Class I LED driver constant current Yes No 1200 5.6 107 850 50/60Hz Ultra low (5% or less) 19 48
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Diffuser finish	Transparent
Diffuser material	PC 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
Safety data	
Optimal operating condition (°C)	-30-40

PHOTOMETRY



TECHNICAL DRAWINGS

