Start Waterproof LED

START WATERPROOF LED 662MM TWIN 4000K

0047871

Product features

- Weather resistant LED Luminaire, 662MM with Twin Lamp, 24W at 4000K, 95lm/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

IPC Code	0047871
Product name	START WATERPROOF LED 662MM 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 SE	7212798
Fixture luminous flux (lm)	2290
Luminaire efficacy (lm/W)	95
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam Angle (°)	120
Glare control	23.8
Photobiological Risk Group	RG0
Total power consumption (W)	24
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	5410288478715
Lamps	No
Included lamp	INTEGRATED LED

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DATA TABLE

General data

IPC Code	0047871
Product name	START WATERPROOF LED 662MM 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 SE	7212798

Optical data

Fixture luminous flux (lm)	2290
Luminaire efficacy (lm/W)	95
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	23.8
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	24
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)	600
Inrush Current (A)	3.64
Inrush Duration (µs)	96
Glow Wire Test (°C)	850
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. Luminaires per 10A C Breaker	38
Max. Luminaires per 16A C Breaker	97
Max. Luminaires per 20A C Breaker	116
Max. Luminaires per 16A B Breaker	85
Max. Luminaires per 20A B Breaker	106

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Lifetime data

Average life (Nominal) (h)	50000

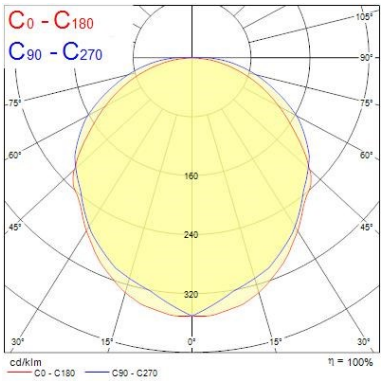
Physical data

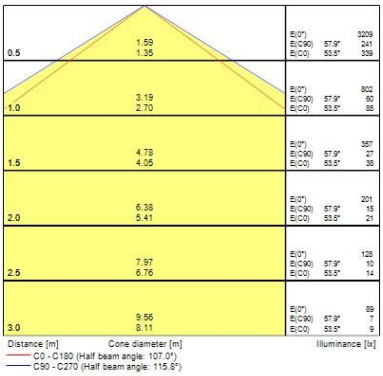
Housing colour	Grey
IP rating	IP65
IK rating	IK08
Diffuser finish	Clear
Diffuser material	Polycarbonate
Nominal Product Length (mm)	662
Nominal Product Width (mm)	123
Nominal Product Height (mm)	91
Weight (kg)	1.082

Packaging

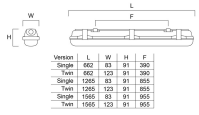
Single packaging type	Mix blister(20% carton, 80% pl
Product EAN number	5410288478715
Packaging single length / height (cm)	67.0
Packaging single width (cm)	12.4
Packaging single depth (cm)	9.5
DUN14 (outer)	05410288478715
Units per outer package	1
Packaging outer length / height (cm)	67.0
Packaging outer width (cm)	12.4
Packaging outer depth (cm)	9.5

PHOTOMETRY





TECHNICAL DRAWINGS



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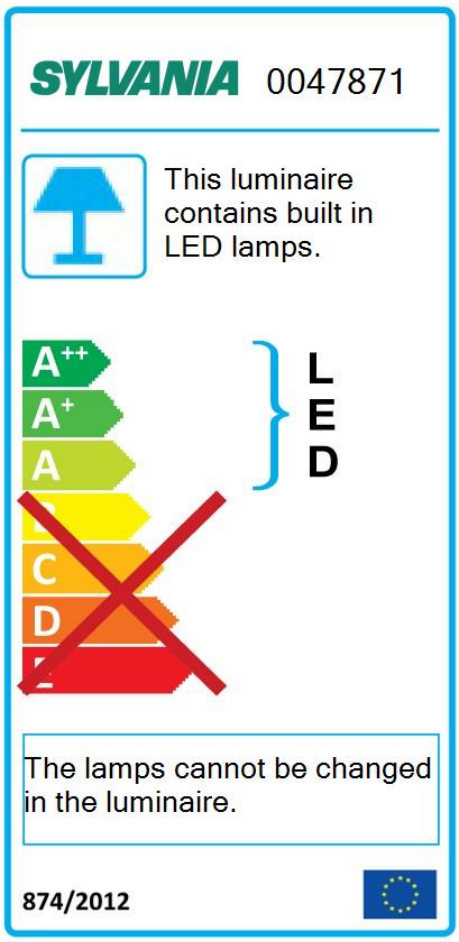

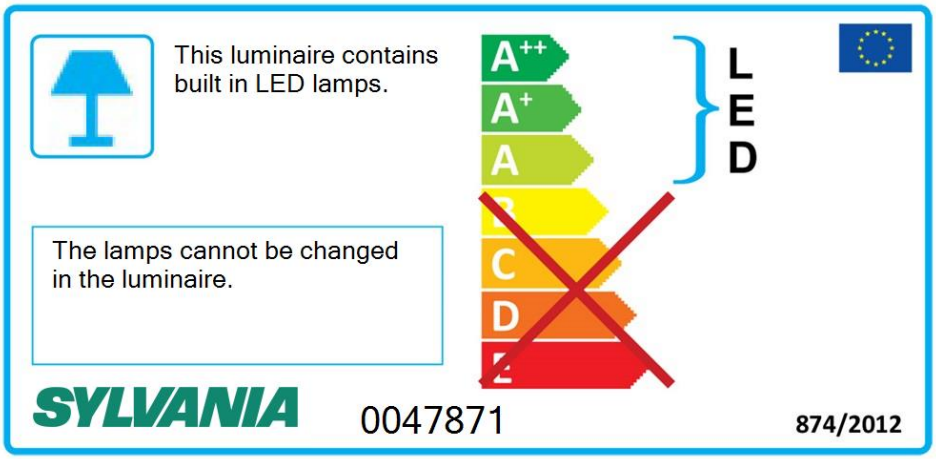

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