Start Batten IP65

START BATTEN IP65 20W 1200 4K

0045151



Product features

- The new upgraded Start Batten IP65 (upgraded version of Batten LED LINK) is a versatile range of slimline LED waterproof luminaires that provide an ideal solution for interior and exterior applications such as workshops, garages and outdoor covered spaces. The design allows the luminaire to be easily linked to another luminaire through an IP65 rated connector. The product can be a slimline replacement for single and twin 36W/58W fluorescent waterproof battens.Polycarbonate housing and diffuser, 2500 lm, 20 W, 125 lm/W, 4000 K, drive current 130 mA, non dimmable, CRI 80, IP65, IK08, Class II, nominal average lifetime (h): 30000, 1200 mm x 42 mm x 52.8 mm, energy class: A++ A+ A.

PRODUCT OVERVIEW

IPC Code	0045151
Product name	START BATTEN IP65 20W 1200 4K
Technology	LED
Housing	Polycarbonate
Mount	Surface Mounted
Fixture rating	Enclosed
General application	Residential & Consumer
Certifications	EUNEW009
ETIM Class	EC000109
E-number FI	4274217
E-number SE	7214469
Fixture luminous flux (lm)	2500
Luminaire efficacy (lm/W)	125
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam Angle (°)	120
Glare control	23.4
Photobiological Risk Group	RG0
Total power consumption (W)	20
Electrical protection	Class II
Control gear type	Electronic (constant current)
Dimmable	No
LED Flickering Rate	Ultra low (5% or less)
Average life (Nominal) (h)	30000
Housing colour	White
IP rating	IP65
IK rating	IK08
Product EAN number	5410288451510
Lamps	Yes
Included lamp	INTEGRATED LED

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DATA TABLE

General data

IPC Code	0045151
Product name	START BATTEN IP65 20W 1200 4K
Technology	LED
Housing	Polycarbonate
Mount	Surface Mounted
Fixture rating	Enclosed
General application	Residential & Consumer
Operating temperature range (°C)	-10 to +40
Certifications	EUNEW009
ETIM Class	EC000109
E-number FI	4274217
E-number SE	7214469

Optical data

Fixture luminous flux (lm)	2500
Luminaire efficacy (lm/W)	125
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam Angle (°)	120
Distribution type	Direct
Glare control	23.4
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	20
Mains voltage (V)	220-240V~
Lamp power factor	0.9
Electrical protection	Class II
Control gear type	Electronic (constant current)
Dimmable	No
Drive current (mA)	130
Inrush Current (A)	15
Inrush Duration (µs)	250
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. Luminaires per 10A C Breaker	67
Max. Luminaires per 13A C Breaker	87
Max. Luminaires per 16A C Breaker	108
Max. Luminaires per 20A C Breaker	135

Lifetime data

Lumen maintenance - L70 B50	30000

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Average life (Nominal) (h)	30000

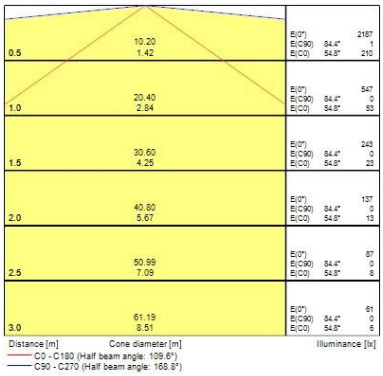
Physical data

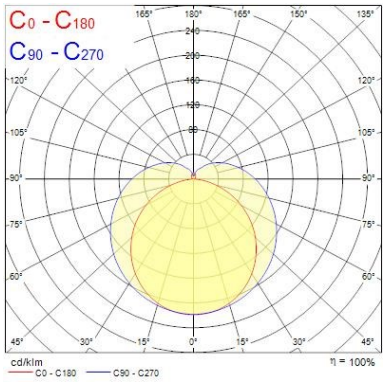
Housing colour	White
IP rating	IP65
IK rating	IK08
Diffuser finish	Opaque
Diffuser material	Polycarbonate
Nominal Product Length (mm)	1200
Nominal Product Width (mm)	42
Nominal Product Height (mm)	52.8
Weight (kg)	0.607

Packaging

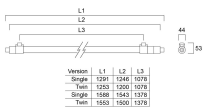
Single packaging type	Carton
Product EAN number	5410288451510
Packaging single length / height (cm)	133.6
Packaging single width (cm)	5.1
Packaging single depth (cm)	5.17
DUN14 (outer)	15410288451517
Units per outer package	12
Packaging outer length / height (cm)	134.8
Packaging outer width (cm)	24.7
Packaging outer depth (cm)	19.5

PHOTOMETRY





TECHNICAL DRAWINGS

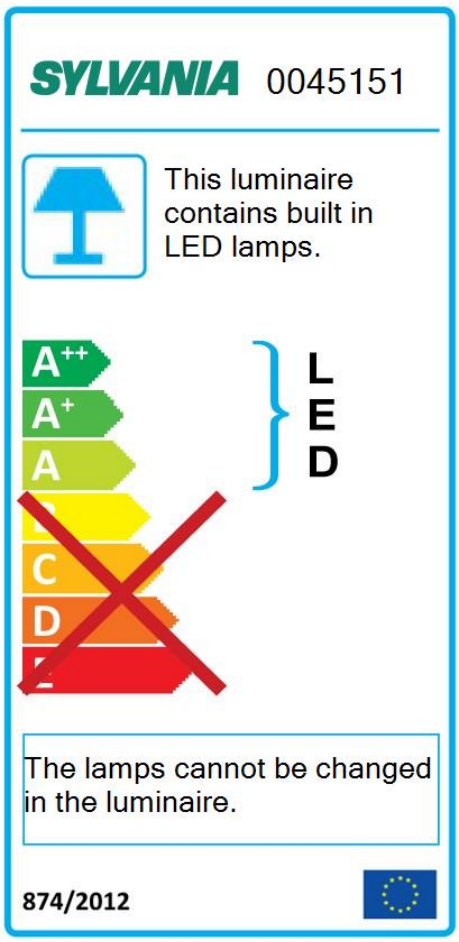


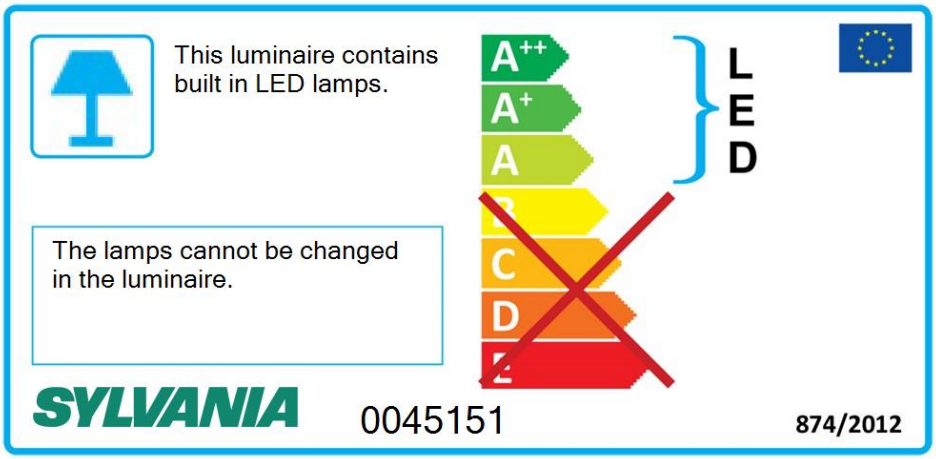
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