

## Batten LED Link

BATTEN LED TWIN LINK 55W 1500 830

0045146



### Product features

- The new 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 improved design allows the luminaire to be easily linked to another luminaire through an IP65 rated connector. The range has been increased to include a higher lumen output offer with a Twin Batten LED Link delivering a performance of up to 5410lm (93lm/W). Available in 1200mm and 1500mm lengths (approx.) - the product can be a slimline replacement for single and twin 36W/58W fluorescent waterproof battens.

## PRODUCT OVERVIEW

Product code	0045146
Product name	BATTEN LED TWIN LINK 55W 1500 830
Technology	LED
Housing material	Polycarbonate
Mount	Surface Mounted
General application	Residential & Consumer
Certifications	CE
ETIM Class	EC000109
E-number Finland	4274219
E-number Sweden	7213123
Fixture luminous flux (lm)	5385
Luminaire efficacy (lm/W)	98
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
Colour Consistency (SDCM)	6
Beam Angle (°)	120
Total power consumption (W)	55
Electrical protection	Class II
Average life (Nominal) (h)	30000
Housing colour	White
IP rating	IP65
IK rating	IK08
Product EAN number	5410288451466
Included lamp	INTEGRATED LED

## DATA TABLE

### General data

Product code	0045146
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<b>Product name</b>	BATTEN LED TWIN LINK 55W 1500 830
<b>Technology</b>	LED
<b>Housing material</b>	Polycarbonate
<b>Mount</b>	Surface Mounted
<b>General application</b>	Residential & Consumer
<b>Operating Temperature Range (°C)</b>	-10 to +40
<b>Certifications</b>	CE
<b>ETIM Class</b>	EC000109
<b>E-number Finland</b>	4274219
<b>E-number Sweden</b>	7213123

### Optical data

<b>Fixture luminous flux (lm)</b>	5385
<b>Luminaire efficacy (lm/W)</b>	98
<b>LOR (%)</b>	100
<b>Colour temperature (K)</b>	3000
<b>Light colour</b>	Warm White
<b>Colour Consistency (SDCM)</b>	6
<b>Adjustable chromaticity</b>	N
<b>Beam Angle (°)</b>	120
<b>Distribution type</b>	Direct

### Electrical data

<b>Total power consumption (W)</b>	55
<b>Mains voltage (V)</b>	220-240V~
<b>FieldId_212</b>	-10 to +40
<b>Electrical protection</b>	Class II
<b>Drive current (mA)</b>	500

### Lifetime data

<b>Average life (Nominal) (h)</b>	30000
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### Physical data

<b>Housing colour</b>	White
<b>IP rating</b>	IP65
<b>IK rating</b>	IK08
<b>Diffuser finish</b>	Opaque
<b>Nominal Product Length (mm)</b>	1553
<b>Nominal Product Width (mm)</b>	80
<b>Nominal Product Height (mm)</b>	54
<b>Weight (kg)</b>	1.354

## Batten LED Link

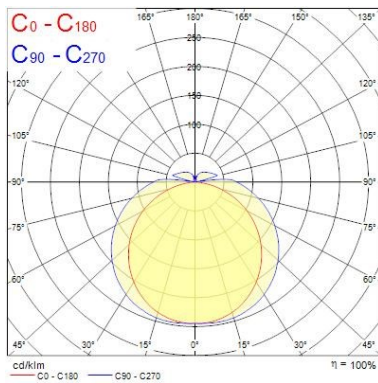
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### Packaging

Single packaging type	Carton
Product EAN number	5410288451466
Packaging single length (cm)	6.63
Packaging single width (cm)	9.93
Packaging single height (cm)	159.5
DUN14 (outer)	15410288451463
Units per outer package	9
Packaging outer length (cm)	160.7
Packaging outer width (cm)	32.1
Packaging outer height (cm)	22.1

### PHOTOMETRY



Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C0)	illuminance [lx]
0.5	3.17 1.48	5288	72.8° 72	66.0° 461	
1.0	6.34 2.97	1317	72.8° 18	66.0° 115	
1.5	9.51 4.45	565	72.8° 8	66.0° 61	
2.0	12.69 5.93	329	72.8° 4	66.0° 39	
2.5	15.86 7.41	211	72.8° 3	66.0° 18	
3.0	19.03 8.90	148	72.8° 2	66.0° 12	

Distance [m]      Cone diameter [m]      illuminance [lx]

— C0 - C180 (Half beam angle: 112.0°)

— C90 - C270 (Half beam angle: 145.0°)

### TECHNICAL DRAWINGS

