

BATTEN BT3

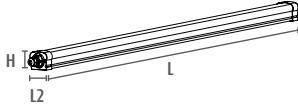


220-240 Vac	Ra >80		50000 h	IP65	IK08	Screws	-25°C +35°C	RG1	PRO
	 120°	G5h24							

Characteristic data

Power	50 W	Beam	120°	Dimmable	No	Input	220-240 Vac
Base	Screws	IP	65	Flux	6300 lm	PF	0,90
Tc	4000 K	Ra	>80	LED Warranty	G5h24	IK	IK08
RG	RG1	Color	White				

Dimensional characteristics



L	1500 mm
H	63 mm
L1	63 mm

Lighting and photometric features

Beam opening	120°
Flux	6300 lm
CCT nominal colour temperature	4000 K
Colour of the light	Natural light
Colour rendering index	>80
Lifespan	50000 h
LED lifespan	L70B20
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light

Electrical characteristics

Rated power	50 W
Input voltage	220-240 Vac
Frequency	50-60 Hz
Dimmable	No
Power factor (PF)	0,90
Weighted energy consumption	50 kWh/1000h
Number of cycles	100000
Operating temperature	-25°C / +35°C

Photometry

	4000K	H(m)	D1(m)	D2(m)	E _{max} (lx)		
	Ra80		115°	140°			
	Fixture Power	50W	1	3.17	5.51	1398	
	Source Flux	5500lm	2	6.34	11.03	350	
	Fixture Flux	5500lm	3	9.51	16.54	155	
	Efficacy	110lm/W	4	12.67	22.05	87	
	941147	I _{max} =255cd/klm	I _{max}	1401cd	5	15.84	27.56

EulumDat file on the site

LED Warranty

G5h24	Full Guarantee 5 years (24h/24h) Without limitations on the duration of use for the first year, provided the observance of the installation conditions.
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Standards and Directives

2009/125/EC, 1194/2012, 2015/1428, 2010/30/EU	CEI EN 61000-3-3:2014
874/2012, 2011/65/EU, 2012/19/EU, 2014/30/EU	CEI EN 61547:2010
2014/35/EU, 2015/863	CEI EN 62031:2009
CEI EN 55015:2020	CEI EN 62031/A1/A2:2015
CEI EN 60598-1:2015	CEI EN 62471:2010
CEI EN 60598-1/A1:2019	IEC TR 62471-2:2009
CEI EN 60598-2-1:1997	CEI EN 62493:2015
CEI EN 61000-3-2:2019	CEI 34-141:2014

Logistics data

Item net weight	1100 gr
Barcode single item	8011905941147
Number of pieces multiple pack	10
Barcode multiple pack	8011905959173
Minimum order quantity	1