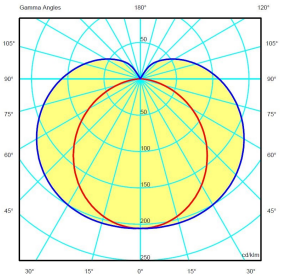
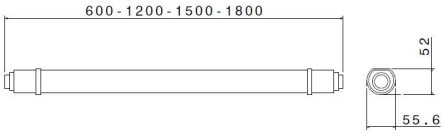
BRAVO-WL L1500 LIGHTING 50W SYMMETRICAL OPTICS 120° IP65

SERIES BRAVO
FIXTURE
CODE BVWC0840SB







Datasheet

Lighting characteristics

Output flux	7,250 lm
Luminous flux (TJ=25°C)	8,700 lm
Luminaire power	50 W
Output efficiency	145 lm/W
Color temperature	4000K
Optics type	-
Optics	Symmetric wide
CRI	CRI>=80 (typical - tolerances according to EN62717)
Color shift	4 MacAdam Step
Photobiological risk EN 62471	RG0 - Exempt Group
Flicker free	< 3%
Life time	L80 B50 @50.000h Tq=25°C

Mechanical characteristics

Manufacturing material	Polycarbonate
Surface finishing	-
Colour	White
Diffuser type	UV stabilized polycarbonate
IP Protection degree	IP65
Shock resistance	IK07 according to IEC/EN 62262
Corrosivity category	Equivalent to C3 (ISO 12944)
Mounting system	Quick hook for chain
Net Weight	0.683 KG
Working Environment Temp.	Min: -30°C ;Max: +45°C
Warehousing Temperature	Min: -40°C ;Max: +70°C

Electrical characteristics

Insulation Class	II
Supply Voltage	220V-240V 50/60Hz
Control system/dimming	Standard on-off
Surge protection	2kV common mode/differential mode
Power factor	>0,90
Hole type	PRESSACAVO
Max conductor section	1.5 mm^2
Tightening diameter	Min 5 mm; Max 10 mm

Reference Standards and Directives

Warranty	2 years extendable to 5
Certification and approval marks	UKCA, CE
Directives	2009/125/EC (ERP), 2011/65/EU (RoHS), 2012/19/EU (WEEE), 2014/30/EU (EMC), 2014/35/EU (LVD), Reg. EU 2019/2020 (EcoDesign)
Reference Standards	EN 61000-3-3:2013, EN 61000-3 -3:2013/A1:2019, EN 61547:2009, EN 62311:2008, EN 62471:2008, EN 62493:2015, EN IEC 55015:2019, EN IEC 55015:2019/A11:2020, EN IEC 60598-1:2021, EN IEC 60598-2-1:2021, EN IEC 61000-3 -2:2019, EN IEC 63000:2018, IEC TR 62778:2014

The images are purely indicative. The indicated values of luminous flux and declared power have tolerances of +/- 10%. Lewden reserves the right to make changes without notice.

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