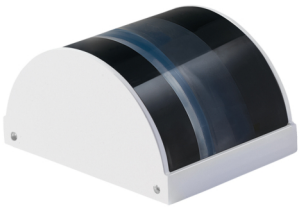
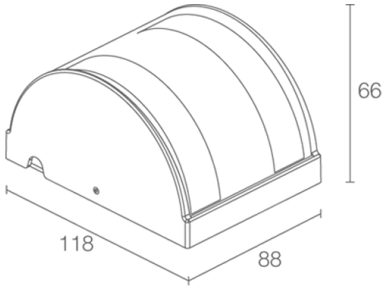
Made in Italy

Lyss 2.0, code: LY20000P0070UE

Projectors for outdoor applications

kg 0,70 IP65 IK06





DESCRIPTION

projector for outdoor applications; surface mounted (windowsill, arch); Power consumption: 15W; Power supply: 24Vdc; Lumen output at source: 1024 lm, R: 124 lm G: 340 lm B: 120 lm W: 440 lm (4000K); Delivered lumen output: 256 lm, R: 31 lm G: 85 lm B: 30 lm W: 110 lm (4000K); group of 4 power LEDs, 50 000h L80 B10 (Ta 25°C); LED colour: RGBW; Optics: 12°x160°; Body material: body made of low-copper-content die-cast aluminium alloy EN AB 47100 for excellent resistance to corrosion; Finishes: white finish obtained through an initial treatment with a ceramic nanoparticle coating, to prepare for painting, followed by a coat of epoxy paint and one of polyester paint to provide corrosion resistance of more than 1000 hours of salt spray. Paints compliant with the Qualicoat standard used in the automotive sector (RAL 9003); RAL finish on request; Screen material: screen made of polycarbonate with anti-UV coating, characterised by excellent resistance to impacts; power supply unit not included; includes 1.50 m FEP+RUB cable (equivalent to H05RN-F cable), 6x0,50 Ø6.3 mm; Ingress protection: IP65; Impact resistance: IK06; Operating temperature: -20°C — +45°C; Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class III; Weight: 700 g; Dimensions: 118x88x66 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WC0301 Outer casing - 3 standard modules, WD0600E Connection housing - white; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

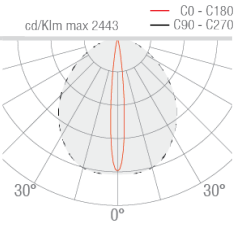
Status: Available

ELECTRICAL CHARACTERISTICS	
Power consumption	15W
Power supply	24Vdc
Power supply unit	power supply unit not included
LIGHTING CHARACTERISTICS	
Number and type of LED	group of 4 power LEDs
Average LED life	50 000h L80 B10 (Ta 25°C)
LED colour	RGBW
Optics	12°x160°
Lumen output at source	1024 lm, R: 124 lm G: 340 lm B: 120 lm W: 440 lm (4000K)
Delivered lumen output	256 lm, R: 31 lm G: 85 lm B: 30 lm W: 110 lm (4000K)
MECHANICAL CHARACTERISTICS	
Dimensions	118x88x66 mm
Weight	700 g
Finishes	white RAL 9003
Mounting	with adjustable mounting plate
Body material	body in die-cast aluminium
Screen material	screen in polycarbonate
GENERAL CHARACTERISTICS	
Ingress protection	IP65
Operating temperature	-20°C — +45°C
Impact resistance	IK06
Energy efficiency class	F (light source) in accordance with EU 2019/2015
Appliance class	class III
Walkover	no
Drive-over	no
Power cables	includes 1.50 m FEP+RUB cable (equivalent to H05RN-F cable), 6x0,50 Ø6.3 mm
Photobiological safety	photobiological safety: risk group 1 according to EN 62471:2006

PHOTOMETRIC DATA

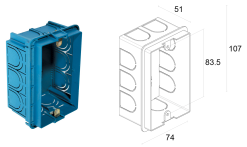
U – 12°x160°

H (m)	∅ (m)	∅ (m)	Lux max (4000K)	cd/Klm max 2443
1.00	0.20	2.45	269	
2.00	0.40	4.90	67	
3.00	0.61	7.35	30	
4.00	0.81	9.80	17	
5.00	1.01	12.25	11	



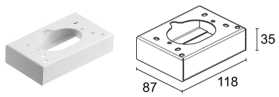
ACCESSORIES

Installation Accessories

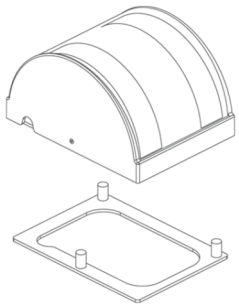


WC0301
Outer casing - 3 standard modules

Other



WD0600E
Connection housing - white



L&L Luce&Light SRL reserves the right to change the information contained in this document at any time without prior notice being given.