PAR56 WHITE LIGHT

Typology
PAR56 for outdoor and underwater applications.

Features
Max depth underwater: 1 m max.
Recommended minimum depth 45 cm.
Can be used as a retrofit to traditional PAR56.

Material
Glass body.
Material resistant to chlorine and swimming pool additives.

Applications
For external and underwater applications inside suitable fittings.
For swimmingpools, fountains and outdoor applications.
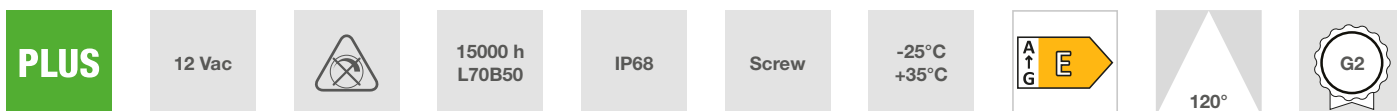Max depth underwater: 1 m max.

Power supply
Operating Voltage: 12V AC 50Hz (electromagnetic transformer).
M4 screw terminal.

Accessories
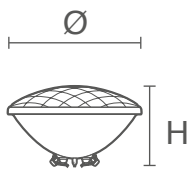It can be controlled by remote control and receiver, code RCTV01.

Notes
For underwater installations inside suitable fittings.

PLUS	12 Vac		15000 h L70B50	IP68	Screw	-25°C +35°C	E	120°	G2

Characteristic data

Power	17 W	Beam	120°	Dimmable	No	Input	12 Vac
Base	Screw	IP	68	Flux	1850 lm	PF	0,76
Tc	6500 K	LED Warranty	G2	Axis	600 cd		

Dimensional characteristics

ø	177 mm
H	102 mm

Lighting and photometric features

Beam opening	120°
Flux	1850 lm
CCT nominal colour temperature	6500 K
Colour of the light	Cool light
Lifespan	15000 h
LED lifespan	L70B50
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light
Mercury	0 mg

Electrical characteristics

Rated power	17 W
Input voltage	12 Vac
Frequency	50 Hz
Dimmable	No
Power factor (PF)	0,76
Weighted energy consumption	17 kWh/1000h
Energy efficiency class	E
Operating temperature	-25°C / +35°C

Other Infotech

Reflector	Yes

LED Warranty

G2	Up to 2 years (4000h/year) *4000h = 11h a day x 365 days. Without limitations on the duration of use for the first year, provided the observance of the installation conditions.

European Directives

2009/125/EC * Ecodesign
2011/65/EU * RoHS
2012/19/EU * RAEE
2014/30/EU * EMC
2015/863 * Amending RoHS
2017/1369 * Regulation for Energy Labelling
2019/2015 * Regulation for Energy Labelling
2019/2020 * Regulation for Ecodesign
2021/340 * Amending Reg. Energy Labelling
2021/341 * Amending Reg. Ecodesign

Product standards

CEI EN 55015:2020 (+A11:2020)
CEI EN 62838:2016 (+EC:2018)
CEI EN 61000-3-2:2019 (+A1:2021)
CEI EN 61000-3-3:2014 (+EC1:2014/+EC2:2016/+A1:2021/+A2:2022)
CEI EN 61547:2010
CEI EN 62031:2021 (+A11:2022)
CEI EN 62471:2010
IEC/TR 62471-2:2009
CEI 34-141:2014

Logistics data

Item net weight	890 gr
Barcode single item	8011905927417
Number of pieces multiple pack	10
Barcode multiple pack	8011905930608
Minimum order quantity	1
Minimum packaging	1 / 10

Technisches Datenblattsheet
Fiche technique
Ficha de datos
Technical datasheet
Scheda tecnica