



PAR56 LED COLOR CHANGER - 12VAC

Typology

PAR56 for outdoor and underwater applications.
RGB.

Features

The lamp can be adjusted to 14 different colour settings.
The lamp can be turned on and off from the lamp's normal on/off switch. Rapid on/off clicks can change the sequency. It is also possible to control the lamps via a receiver and a remote control.
For external and underwater applications inside suitable fittings.
Do not install this lamp contact with stainless steel.
For swimmingpools, fountains and outdoor applications.

Material

Plastic and aluminum body.

Applications

For swimmingpools, fountains and outdoor applications.
Max depth underwater: 1 m max.

Power supply

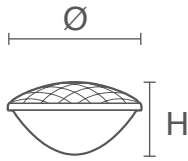
Operating Voltage: 12VAC, 50Hz (electromagnetic transformer).
Screw terminals.



Characteristic data

Power	17 W	Beam	120°	Dimmable	No	Input	12 Vac
Base	Screw	IP	68	PF	0,8	Tc	RGB
LED Warranty	G2						

Dimensional characteristics



Ø	177 mm
H	93 mm

Lighting and photometric features

Beam opening	120°
CCT nominal colour temperature	RGB
Colour of the light	RGB
Lifespan	20000 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)	0,8
Input current	1.04 A
Number of cycles	100000
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	650 gr
Barcode single item	8011905826215
Number of pieces multiple pack	6
Barcode multiple pack	8011905771492
Minimum order quantity	1
Minimum packaging	1 / 6