



IP68 RGB PROJECTOR 12V AC/DC SUBAQ

Typology IP68 projector for underwater and outdoor applications.

Completely sealed projector for use in swimming pools and fountains. Swivel body mounted on a bracket and complete with surface fixing plate.

Material

AISI 316 Stainless steel body and polycarbonate cover.

Material resistant to chlorine and swimming pool additives.

12 V, 50 Hz LED driver not included.

Notes

Do not use with dimmers. Max depth underwater: 5 m.





20000 h

IP68

Wire

-25°C +35°C RG1

PLUS



Data sheet code: 12PR1860RGB



G3

Characteristic data

Power	18 W	Beam	60°	Dimmable	No	Input	12 Vdc
Base	Wire	IP	68	PF	0,7	LED Warranty	G3
nc	DC1						

Dimensional characteristics



Ø	147 mm
Н	141 mm

Data sheet code: 12PR1860RGB



Lighting and photometric features

Beam opening	60°
Colour of the light	RGB
Lifespan	20000 h
LED lifespan	L70B20
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light

Electrical characteristics

Rated power	18 W
Input voltage	12 Vdc
Frequency	50 Hz
Dimmable	No
Power factor (PF)	0,7
Number of cycles	100000
Operating temperature	-25°C / +35°C

Other Infotech

Reflector	Yes
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LED Warranty

63	Up to 3 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.

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 60598-2-5:2016	CEI EN 62493:2015
CEI EN 61000-3-2:2019	CEI 34-141:2014

Logistics data

Item net weight	1250 gr
Barcode single item	8011905850593
Number of pieces multiple pack	20
Barcode multiple pack	8011905851309
Minimum order quantity	1

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