

PRODUCT DATASHEET

FLOODLIGHT 60-80-100W TRI

TRI COLOUR MULTI WATTAGE FLOODLIGHT MID POWER | Versatile and robust floodlight with 3 colour settings and 3 power options in one



Areas of application

- Public areas
- Outdoor applications
- Gardens
- Pathway lighting
- Storage rooms
- Garages

Product features

- TRI CCT (3000K/4000K/6500K)
- High luminous efficacy: up to 140 lm/W
- Type of protection: IP65
- Impact resistance: IK07
- Surge protection: up to 6 kV (L/N-PE), 4 kV (L-N)
- Aluminium housing
- Pre-wired with mains cable
- Marine grade coating of 800-hour salt spray test
- Lifetime up to 50,000 h

TECHNICAL DATA

Electrical data

Nominal wattage	60 W / 80 W / 100 W
Nominal voltage	110...277 V
Mains frequency	50/60 Hz
Power factor λ	> 0.90

Photometrical data

Luminous flux	8900 lm / 11600 lm / 14000 lm
Luminous efficacy	140 lm/W
Color temperature	3000 K / 4500 K / 6500 K
Light color (designation)	Warm White / Cool White / Cool Daylight
Color rendering index Ra	> 80
Standard deviation of color matching	≤5 sdc _m
Beam angle	55 ° x 100 °

Dimensions & Weight

Length	300.00 mm
Width	222.00 mm
Height	45.00 mm
Product weight	1970.00 g

Materials & Colors

Product color	Black
Housing color	Black
Body material	Aluminum

Application & Mounting

Ambient temperature range	-30...+50 °C
Type of protection	IP65
Dimmable	No
Mounting type	Surface
Replaceable light source	No

Lifespan

Lifespan L70/B50 at 25 °C	50000 h ¹⁾
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¹⁾ t_{1h}: L70 / B50 @ 25 °C (Ta), t_{1h}: L80 / B10 @ 25 °C (Ta), t_{1h}: L90 / B10 @ 25 °C (Ta)

Certificates & Standards

Replaceable light source (EPREL)	Not replaceable
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LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854121982	Folding box 1	310 mm x 55 mm x 282 mm	2135.00 g	4.81 dm³
4099854121999	Shipping box 2	345 mm x 130 mm x 330 mm	4583.00 g	14.80 dm³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.