# PRODUCT DATASHEET FLOODLIGHT 30-40-50W TRI

TRI COLOUR MULTI WATTAGE FLOODLIGHT LOW 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: IK06
- Surge protection: up to 1 KV
- 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	30 W / 40 W / 50 W
Nominal voltage	110277 V
Mains frequency	5060 Hz
Power factor $\lambda$	> 0.90

#### Photometrical data

Luminous flux	4900 lm / 6200 lm / 7500 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 sdcm	
Beam angle	110°	

# Dimensions & Weight

Length	200.00 mm
Width	150.00 mm
Height	30.00 mm
Product weight	780.00 g

# Materials & Colors

Product color	Black
Cover material	Glass

## **Application & Mounting**

Ambient temperature range	-30+50 °C
Type of protection	IP65
Dimmable	No
Mounting type	Recessed
Application environment	Outdoor
Replaceable light source	No

# Lifespan

Lifespan L70/B50 at 25 °C	50000 h <sup>1)</sup>
---------------------------	-----------------------

<sup>1)</sup> t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854121944	Folding box 1	217 mm x 37 mm x 202 mm	863.00 g	1.62 dm <sup>3</sup>
4099854121951	Shipping box 8	455 mm x 170 mm x 235 mm	7504.00 g	18.18 dm <sup>3</sup>

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.