50W Adjustable Floodlight

up to **90%** ENERGY SAVING

- 120° beam angle
- Adjustable
- Low wattage in comparison to Halogen lights

3055 lumens

240V~ VOLTAGE	120° BEAM ANGLE	50W WATTAGE	6500K Cool White COLOUR TEMP	substitute 200W SUBSTITUTE
NON-DIMMABBLE	LED LIGHT SOURCE	IP65 IP	ADJUSTABLE	2 years WARRANTY	TOUGH GLASS

The flood light

Ideal for lighting buildings, car parks, plazas, billboards, signs, factory premises, farming applications and much more. Equipped with safety glass cover lens with silicon seal. 240V IP65 adjustable 50W LED floodlight.

Halogen/HID and LED comparison table

	Power (watt)	Power consumption based on 10 working hours a day	Lifetime (hours)	Lifetime cost (spanning LED lifetime)
Halogen	100	R30.42 p/month	2000	R2 500
LED	10	R3.04 p/month	25 000	R250
Halogen	200	R60.83 p/month	2000	R5000
LED	20	R6.08 p/month	25 000	R500
Halogen	300	R91.25 p/month	2000	R7 500
LED	30	R9.13 p/month	25 000	R750
HID	70	R21.29 p/month	2000	R1 750
LED	50	R15.21 p/month	25 000	R1 250
HID	150	R45.63 p/month	2000	R3 750
LED	80	R24.33 p/month	25 000	R2 000
HID	250	R76.04 p/month	2000	R6 250
LED	120	R36.50 p/month	25 000	R3 000

■ Electricity costs based on R1.00 per kWh

TECHNICAL INFORMATION

Materials	: AL+toughened glass
PCB materials	: FR-4
Working current (mA)	: 16000mA
Input voltage (V)	: 90-264V
Power (W)	: 50W
Luminous flux (lm)	: 3055lm
Color temperature (K)	: 3000-3500K 6000-6500K
CRI	: ≥70
Working temperature (C)	: -25 °C ~ 45 °C
Storage temperature (C)	: -40 °C ~ 80 °C
Beam angle	: 120°
LED quantity	: 1

IMPORTANT NOTE

Installation must be done by a certified electrician if connected to a property's electrical mains.

THE KIT CONTAINS

1 x Floodlight unit with mounting bracket

PACKAGING DIMENSIONS

	Weight (kg)	Length (mm)	Width (mm)	Height (mm)
Product	2.940	120	285	235
Package		270	325	175

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