

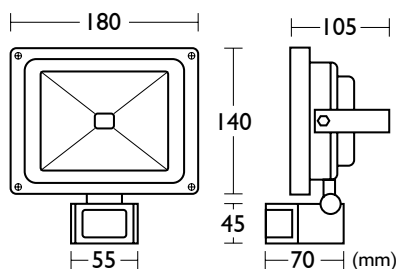
# 20W LED Floodlight with Sensor



## PRODUCT SPECIFICATIONS

WARM 1000K
3800K WARM
COOL 7000K

80% ENERGY SAVING\*
40,000 HOURS LAMP LIFE
INBUILT PIR SENSOR
20W 2200 LUMENS



FL20S



### WEIGHT / LIFE

Fitting	1 Kg
LED Lamp Life	40,000 HR
Controller Life	50,000 HR

ELECTRICAL	
Supply Voltage	220-240V AC
Supply Frequency	50Hz
Supply Current	280mA
Power Factor	0.83
Total Input Power	22W
Secondary Output Voltage	30V
Secondary Output Current	640mA
Lamp Power	1 x 20W

MATERIALS	
Body	Aluminium
Diffuser	Tempered glass

THERMAL	
Thermal Protection	Fully protected
Ambient Temperature Rating	-20°C to 80°C
Maximum Surface Temp	67°C
Ingress Protection Rating	Floodlight-IP65, Sensor-IP44

OPTICAL / PHOTOMETRIC	
Luminous Flux	1368 lumens
CRI	70
Colour Temperature	3800K
Beam Angle	98°

## PRODUCT FEATURES

- LED sensor floodlight
- Powder coated die-cast aluminium construction
- Tempered clear glass diffuser
- Inbuilt driver for direct connection to 240V supply
- Prewired to 1.5m flex & plug
- Includes 1 x 20W LED module

### PIR sensor features:

- Thermoplastic sensor casing
- 10W - 100W PIR sensor
- Suitable for temperature -20°C to 40°C
- Weather resistant IP44
- Detection angle 180°
- Detection distance 2-6m
- Time-delay: Min 5sec, Max 6min

\* Compared to a standard 300W R7s linear halogen lamp



REFERENCE	COLOUR	CODE
FL20WS	White	27115
FL20BS	Black	27116

Floodlights