LED Floodlight
TPFLT Series

Small design but large in output

This floodlight with its slimline profile and traditional black housing becomes unobtrusive when not in use. An adjustable trunnion arm allows for the output to be easily directed to achieve the optimum lighting effect.

Application

This discrete slimline design is suitable for residential and commercial exterior applications. The 4000 K colour temperature produces a warmer light output when compared to traditional floodlights, making them ideal for entertaining areas, entrance, and security spaces.

Features / Benefits

- 30W version comes with Power shift options allowing floodlight to cycle through 30W or 20W or 15 W output

- 30W version has built in colour selector switch to enable out change from 3000K / 4000K or 6000K

- Sensor option in 20W product is also replaceable

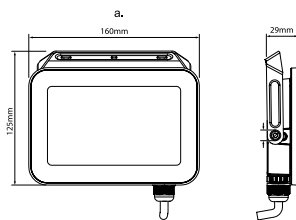- IP65 design that suits Australia's harsh environment

CLIPSAL®

Ordering matrix

Catalogue number	Description
TPFLT30PSC	LED Floodlight, Power Shift 30W / 20W / 15W, CCT 3K/4K/6K, IP65, Black
TPFLT50	LED Floodlight, 50W, 4K, IP65, Black
TPFLT100	LED Floodlight, 100W, 4K, IP65, Black
TPFLT20SEN	LED Floodlight, 20W, 4K, with PIR sensor, Black
TPFLTSENMOD	PIR sensor module replacement for TPFLT20SEN

AS/NZS60598.2.2
AS/NZS61347.1
AS/NZS61347.2.13
CISPR15

Tri-Temp 3000K / 4000K / 6000K

IP65

3 years warranty

Life Is On | Schneider Electric

TPFLT Series

Specifications	TPFLT30PSC	TPFLT50	TPFLT100	TPFLT20SEN
Voltage rating	230/240 Vac, 50 Hz			
Total System Power	30 W / 20 W / 15 W (selectable)	50 W	100 W	20 W
Colour Temperature	3000K / 4000K / 6000K	4000 K	4000 K	4000 K
Lumens	3000lm / 2000lm / 1500lm	5250 lm	10500 lm	2100 lm
CRI	> 80			
IP Rating	IP65			
Beam Angle	110 degrees			
Lifespan (L70)	50,000 hrs			
Power Factor	> 0.9			
Operating Temperature	- 10˚C to +40˚C			
Operating Humidity	+10% to +95% RH, non-condensing			
Storage Temperature	0˚C to +60˚C			
Storage Humidity	+10% to +95% RH, non-condensing			
Sensor Detection Angle	-			110 degrees
Sensor Time Span	-			10 sec to 7 min
Sensor Lux Level	-			10 lux to 2000 lux
Sensor Sensitivity	-			2 m to 8 m

Construction	TPFLT30PSC	TPFLT50	TPFLT100	TPFLT20SEN
Cable Length	900 mm			
Weight	0.530 kg	0.750 kg	1.818 kg	0.470 kg

TPFLT30PSC

a.
160mm
29mm
125mm

TPFLT50

b.
200mm
29.6mm
150mm

TPFLT100

c.
300mm
45mm
222mm

TPFLT20SEN

d.
135mm
29mm
184.6mm
54mm
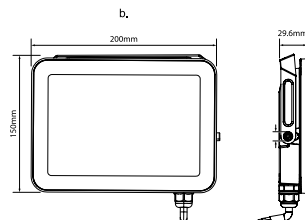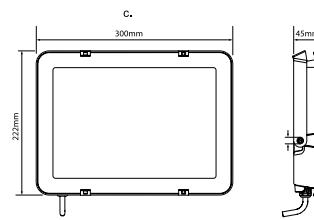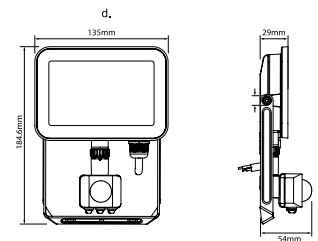
clipsal.com

Life Is On | Schneider Electric