

SENTINEL

TWIN-HEAD LED FLOODLIGHT

EVOLVE
LIGHTING



20W

WATTAGE



3K/4K/5K

CCT SWITCH



≥80

CRI



110°

BEAM ANGLE



IP65

IP RATING



5 Year

WARRANTY

- ✓ Twin adjustable heads — +/-30° tilt and +/-180° pan on each head, independently aimed
- ✓ 110° wide beam distribution across both heads
- ✓ Switchable colour temperature — 3000K / 4000K / 5000K
- ✓ IP65 rated for exposed outdoor locations
- ✓ Approx. 2,000lm total output at 100lm/W efficacy
- ✓ Standard (die-cast aluminium) or Double Insulated (polycarbonate) build
- ✓ Available in White and Black finishes
- ✓ Easy install via quick-connect mounting base



ORDER CODE	FINISH	BUILD	CLASS
SENTNL-20-8345-W-M	White	Standard — die-cast aluminium	Class I
SENTNL-20-8345-B-M	Black	Standard — die-cast aluminium	Class I
SENTNL-20-8345-W-P	White	Double Insulated — polycarbonate	Class II
SENTNL-20-8345-B-P	Black	Double Insulated — polycarbonate	Class II

LIGHTING DATA

Light source	Integrated LED
Wattage	20W (2 × 10W)
Lumen output	approx. 2,000lm
Efficacy	approx. 100lm/W
CCT	3000K / 4000K / 5000K, switchable
CRI	≥80
Beam angle	110°

ELECTRICAL DATA

Mains voltage	AC220-240V / 50-60Hz
Power factor (typ)	>0.9
Driver	Integrated, non-replaceable
Connection	Screw terminal connector block
Switching	Via supply circuit (wall switch)
Dimming	Not dimmable
Protection class	Class I (Std) / Class II (D.I.)
Warranty	5 Year product replacement

SENTINEL

FINISH RANGE · DIMENSIONS · SPECIFICATIONS

EVOLVE
LIGHTING

FINISH OPTIONS



White

Standard · SENTNL-20-8345-W-M

Double Insulated · SENTNL-20-8345-W-P

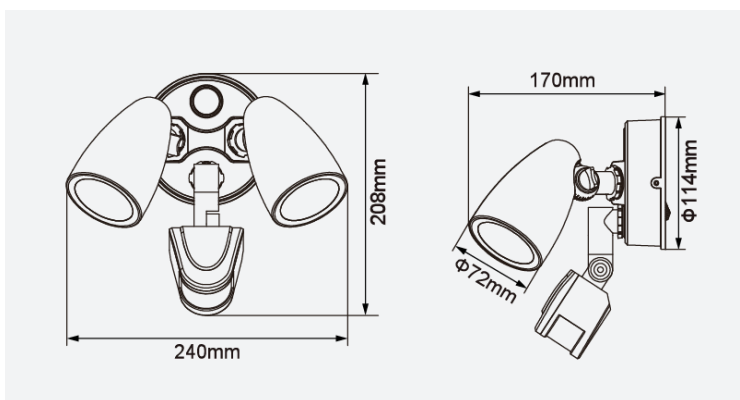


Black

Standard · SENTNL-20-8345-B-M

Double Insulated · SENTNL-20-8345-B-P

DIMENSIONS



Overall width	240mm
Overall height	208mm
Projection from wall	170mm
Base diameter	Ø114mm
Head lens diameter	Ø72mm

All dimensions in millimetres. Each lamp head adjusts +/-30° tilt and +/-180° pan independently.

TECHNICAL DATA

IP rating	IP65
IK rating	IK04
Operating temp	-20° to +40°C
Protection class	Class I (Std) / Class II (D.I.)
Warranty	5 Year product replacement

CONSTRUCTION & MOUNTING

Housing	Die-cast alu. (Std) / polycarbonate (D.I.)
Finish	Powder-coated — White / Black
Mounting	Wall / eave, junction-box compatible
Connection	Screw terminal connector block
Head adjustment	+/-30° tilt, +/-180° pan (each)



INSTALLATION NOTE

Set the three-position CCT switch to the required colour temperature before fixing. Both builds are switched via the supply circuit (wall switch) and connect via a screw terminal connector block. Standard build is die-cast aluminium (Class I); Double Insulated build is polycarbonate (Class II).