SYNERGY 21

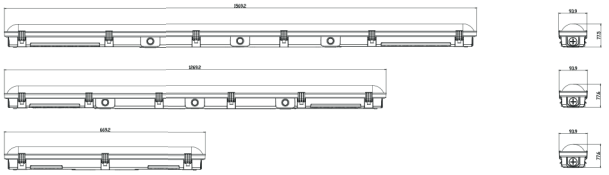
IP65/IK10 TRI-PROOF,
20W/40W/60W, Two Piece Design,
Lock-in-place Side Clip Design,
CCT Selectable

GENERAL INFORMATION

Item No.	257596	257597	257598
Input Power	11/14/17/20W	23/29/34/40W	34/43/51/60W
Lumen Output	3200LM	6400LM	9600LM
Dimension	600x95x78mm	1200x95x78mm	1500x95x78mm
Hole Cutout Size	N/A	N/A	N/A
Install	Surface mount	Surface mount	Surface mount
Dimming Options	N/A	N/A	N/A
Colour Finish	Grey	Grey	Grey
Connection Type	N/A	N/A	N/A
Warranty	5Years	5Years	5Years
IP Rating	IP65	IP65	IP65
IK Rating	IK10	IK10	IK10
IC Rating	N/A	N/A	N/A
Approvals	UKCA/CE	UKCA/CE	UKCA/CE
Emergency option	Yes	Yes	Yes
Microwave sensor option	Yes	Yes	Yes

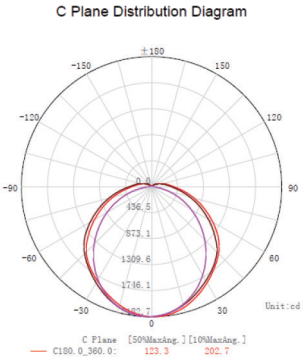
ELECTRICAL

Driver	Self- Developed
Voltage Rating	220~240V
Operating Frequency Hz	50/60Hz
Class	I
Power Factor	0.9/0.9/0.9
Input Electrical Connections	Push terminal
Useful life @Ta25° (L70)	50,000 hours
Operating Ambient Temp.	-20℃ to 40℃



PHOTOMETRIC

Efficacy	160LM/W±10% @4000K
Light Source	LED SMD
CCT	3000 / 4000 / 6500K
CRI	>80
Beam Angle	120°



CONSTRUCTION

Primary Material	PC housing	PC housing	PC housing
Optics	PC diffuser	PC diffuser	PC diffuser
Heat Sink	PC	PC	PC
Fixings/Hardware	Stainless steel clips	Stainless steel clips	Stainless steel clips
Terminal block	Push fit terminal block	Push fit terminal block	Push fit terminal block
Total weight	/Kg	/Kg	/Kg

PACKAGE

Inner box size- cm (LxWxH)	68×10.1×8.4	128×10.1×8.4	158×10.1×8.4
Outer carton size-cm (LxWxH)	69.5×42×27	129.5×31.9×27	159.5×31.9×27
Quantity Per Outer Carton- pc	12	9	9
Outer carton Net weight- kg	10	13.6	16.7
Outer carton Gross weight- kg	11.6	15	18.3
20GP quantity- pc	4572	2322	1863
40FT quantity- pc	9768	4878	3933