

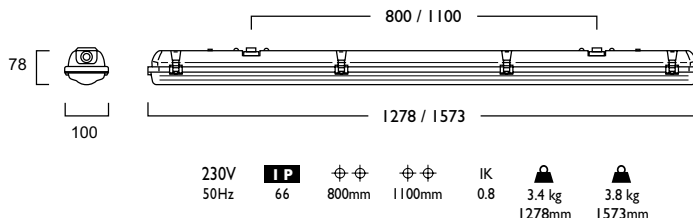


3 Warm White LED (3000K)		CRI 80	19W	33W	46W	24W	41W	58W
Lumen Output			3604 lm	5874 lm	7956 lm	4618 lm	7526 lm	10195 lm
LOR			0.86	0.86	0.86	0.86	0.86	0.86
CRI			80	80	80	80	80	80
Total Power			20.5W	35.9W	51.0W	25.4W	44.9W	63.9W
Power Factor			0.98	0.95	0.95	0.99	0.95	0.95
Running Current			0.09A	0.16A	0.23A	0.11A	0.21A	0.29A
Inrush Current (Std)			32.0A (240us)	11.0A (38us)	15.0A (100us)	30.0A (253us)	11.0A (38us)	16.0A (40us)
Inrush Current (Dim)			22.4A (176us)	22.4A (176us)	22.4A (176us)	23.0A (174us)	23.0A (174us)	23.0A (174us)
Efficacy			151 lm/W	140 lm/W	134 lm/W	156 lm/W	144 lm/W	137 lm/W
Emergency Output (BLF)			504 lm (14%)	469 lm (8%)	477 lm (6%)	507 lm (11%)	451 lm (6%)	407 lm (4%)

4 Neutral White LED (4000K)		CRI 80	19W	33W	46W	24W	41W	58W
Lumen Output			3772 lm	6146 lm	8326 lm	4856 lm	7914 lm	10720 lm
LOR			0.86	0.86	0.86	0.86	0.86	0.86
CRI			80	80	80	80	80	80
Total Power			20.5W	35.9W	51.0W	25.4W	44.9W	63.9W
Power Factor			0.98	0.95	0.95	0.99	0.95	0.95
Running Current			0.09A	0.16A	0.23A	0.11A	0.21A	0.29A
Inrush Current (Std)			32.0A (240us)	11.0A (38us)	15.0A (100us)	30.0A (253us)	11.0A (38us)	16.0A (40us)
Inrush Current (Dim)			22.4A (176us)	22.4A (176us)	22.4A (176us)	23.0A (174us)	23.0A (174us)	23.0A (174us)
Efficacy			158 lm/W	147 lm/W	140 lm/W	164 lm/W	151 lm/W	144 lm/W
Emergency Output (BLF)			528 lm (14%)	491 lm (8%)	499 lm (6%)	534 lm (11%)	474 lm (6%)	428 lm (4%)

Aviata Surface

LED	19W	33W	46W	24W	41W	58W
LED	LED	LED	LED	LED	LED	LED
Length	1278mm	1278mm	1278mm	1573mm	1573mm	1573mm
Model	SM1222	SM1222	SM1222	SM1600	SM1600	SM1600
Power	19	33	46	24	41	58
Beam Angle	561	561	561	608	608	608

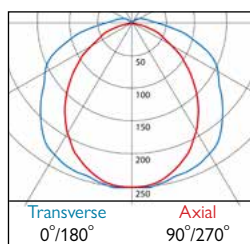


- Glass Reinforced Polyester housing (Light Grey RAL 7035)
- Injection moulded opal Polycarbonate diffuser with stainless steel clips
- IP66 (all mounting orientations) and IK08 rated, suitable for exterior use only under canopy
- Suitable for trunking mounting through 20mm knockouts
- Available in a choice of lumen output up to 10720 lumens
- Efficacies up to 164 lm/W
- Life expectancy 72,000 hours (L80 B10)
- Colour stability within 3 MacAdams
- Complementary Pendant version available
- Wireless Lighting Control available
- Digital Dim and Digital Dim + Emergency options available

- A** Integral Driver/Remote
- E** Emergency
- J** Switch Dim
- K** Switch Dim + Emergency
- S** DALI Dim
- T** DALI Dim + Emergency
- C** DALI Dim + DALI Emergency
- L** DALI Bluetooth
- M** DALI Bluetooth + Emergency

3 Warm (3000K) 4 Neutral (4000K)

Photometrics



561/608 DLOR: 0.86

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* All values provided in this document are subject to International standards and electronic components from leading suppliers which are subject to +/- 10% tolerance and apply at an ambient temperature of 25°C. Hacel Lighting look to constantly improve it's product and reserve the right to change specifications without prior notification.

