



3	Warm White LED (3000K)	CRI 80				CRI 90			
		8W	15W	24W	30W	8W	15W	24W	30W
	Lumen Output	1463 lm	2606 lm	3973 lm	5282 lm	1186 lm	2105 lm	3213 lm	4284 lm
	LOR	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93
	CRI	80	80	80	80	90	90	90	90
	Total Power	8.9W	16.4W	26.2W	33.7W	8.9W	16.4W	26.2W	33.7W
	Power Factor	0.90	0.95	0.96	0.97	0.90	0.90	0.96	0.95
	Running Current	0.04A	0.07A	0.12A	0.15	0.04A	0.09A	0.12A	0.17A
	Inrush Current (Std)	3A (60us)	18A (210us)	24A (200us)	30A (200us)	3A (60us)	1.5A (60us)	24A (200us)	30A (200us)
	Inrush Current (Dim)	15A (243us)	10A (80us)	3.31A (43us)	5.33A (42us)	10A (80us)	10A (80us)	3.31A (42us)	5.33A (42us)
	Efficacy	152 lm/W	147 lm/W	141 lm/W	145 lm/W	122 lm/W	119 lm/W	114 lm/W	118 lm/W
	Emergency Output (BLF)	373 (25%)	373 (14%)	373 (9%)	373 (7%)	313 (25%)	313 (14%)	313 (9%)	313 (7%)

4	Neutral White LED (4000K)	CRI 80				CRI 90			
		8W	15W	24W	30W	8W	15W	24W	30W
	Lumen Output	1538 lm	2733 lm	4154 lm	5414 lm	1291 lm	2290 lm	3483 lm	4627 lm
	LOR	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93
	CRI	80	80	80	80	90	90	90	90
	Total Power	8.9W	16.4W	26.2W	33.7W	8.9W	16.4W	26.2W	33.7W
	Power Factor	0.90	0.95	0.96	0.97	0.90	0.90	0.96	0.95
	Running Current	0.04A	0.07A	0.12A	0.15	0.04A	0.09A	0.12A	0.17A
	Inrush Current (Std)	3A (60us)	18A (210us)	24A (200us)	30A (200us)	3A (60us)	1.5A (60us)	24A (200us)	30A (200us)
	Inrush Current (Dim)	15A (243us)	10A (80us)	3.31A (43us)	5.33A (42us)	10A (80us)	10A (80us)	3.31A (42us)	5.33A (42us)
	Efficacy	160 lm/W	154 lm/W	147 lm/W	149 lm/W	134 lm/W	129 lm/W	123 lm/W	127 lm/W
	Emergency Output (BLF)	395 (25%)	395 (14%)	395 (9%)	395 (7%)	335 (25%)	335 (14%)	335 (9%)	335 (7%)

Soledo® Square Maxi

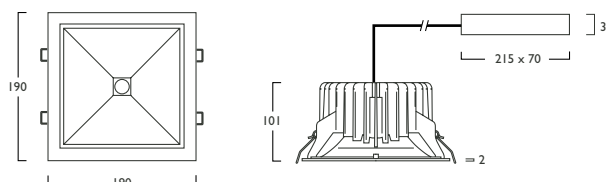


LED CRI 80

Power	LED	ID	LED	08	15	24	30	Price
8W	LED	ID1101	LED	08	15	24	30	479
15W	LED	ID1101	LED	08	15	24	30	479
24W	LED	ID1101	LED	08	15	24	30	479
30W	LED	ID1101	LED	08	15	24	30	479

LED CRI 90

Power	LED	ID	LED	08	15	24	30	Price
8W	LED	ID1102	LED	08	15	24	30	480
15W	LED	ID1102	LED	08	15	24	30	480
24W	LED	ID1102	LED	08	15	24	30	480
30W	LED	ID1102	LED	08	15	24	30	480



230V 50Hz IP20 180mm x 180mm 1.2 kg

- Class leading LED Square Downlighter
- Exceptional engineering and thermal management
- Choice of lumen outputs, delivering lumens from 1463 to 5414 lumens
- Efficacies up to 160 lm/W
- Life expectancy in excess of 57,000 hours (L90 B10)
- CRI 80 and CRI 90 versions available, colour stability within 3 MacAdams
- Emergency versions 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)
- 1** White (RAL 9010) **2** Urban Graphite (RAL 7046) **3** Black (RAL 9005)

Glass Options

- 550** Flush Clear
- 559** Flush Etched

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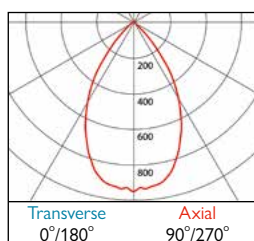
* All values provided in this document are subject to International standards and electronic components from leading suppliers which are subject to +/- 10% tolerance and apply at an ambient temperature of 25°C. Hacel Lighting look to constantly improve its product and reserve the right to change specifications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





Soledo[®] Square Maxi

Photometrics



479-480 DLOR: 0.93