

	CRI 80					CRI 90					
	5W	7W	12W	17W	5W	7W	12W	17W			
3 Warm White LED (3000K)											
Lumen Output	880 lm	1320 lm	2029 lm	2856 lm	745 lm	1118 lm	1719 lm	2419 lm			
LOR	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94			
CRI	80	80	80	80	90	90	90	90			
Total Power	5.6W	8.6W	13.1W	18.2W	5.6W	8.6W	13.1W	18.2W			
Power Factor	0.92	0.92	0.90	0.90	0.92	0.92	0.90	0.90			
Running Current	0.03A	0.04A	0.06A	0.09A	0.03A	0.04A	0.06A	0.09A			
Inrush Current (Std)	17.0A (231us)	17.0A (231us)	8.0A (80us)	8.0A (80us)	17.0A (231us)	17.0A (231us)	8.0A (80us)	8.0A (80us)			
Inrush Current (Dim)	15.0A (243us)	15.0A (243us)	18.0A (140us)	25.0A (141us)	15.0A (243us)	15.0A (243us)	18.0A (140us)	25.0A (141us)			
Efficacy	147 lm/W	144 lm/W	145 lm/W	147 lm/W	125 lm/W	122 lm/W	123 lm/W	124 lm/W			
Emergency Output (BLF)	466 lm (53%)	448 lm (34%)	446 lm (22%)	456 lm (16%)	394 lm (53%)	380 lm (34%)	378 lm (22%)	387 lm (16%)			
4 Neutral White LED (4000K)											
Lumen Output	917 lm	1376 lm	2116 lm	2978 lm	783 lm	1175 lm	1806 lm	2542 lm			
LOR	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94			
CRI	80	80	80	80	90	90	90	90			
Total Power	5.6W	8.6W	13.1W	18.2W	5.6W	8.6W	13.1W	18.2W			
Power Factor	0.92	0.92	0.90	0.90	0.92	0.92	0.90	0.90			
Running Current	0.03A	0.04A	0.06A	0.09A	0.03A	0.04A	0.06A	0.09A			
Inrush Current (Std)	17.0A (231us)	17.0A (231us)	8.0A (80us)	8.0A (80us)	17.0A (231us)	17.0A (231us)	8.0A (80us)	8.0A (80us)			
Inrush Current (Dim)	15.0A (243us)	15.0A (243us)	18.0A (140us)	25.0A (141us)	15.0A (243us)	15.0A (243us)	18.0A (140us)	25.0A (141us)			
Efficacy	153 lm/W	150 lm/W	151 lm/W	153 lm/W	131 lm/W	128 lm/W	129 lm/W	131 lm/W			
Emergency Output (BLF)	486 lm (53%)	467 lm (34%)	465 lm (22%)	476 lm (16%)	414 lm (53%)	399 lm (34%)	397 lm (22%)	406 lm (16%)			

Microbezel® Square



LED CRI 80

Power	LED	ID	LED	05	07	12	17	573
5W	LED	ID1296	LED	05	07	12	17	573
7W	LED	ID1296	LED	07	12	17	17	573
12W	LED	ID1296	LED	12	17	17	17	573
17W	LED	ID1296	LED	17	17	17	17	573

LED CRI 90

Power	LED	ID	LED	05	07	12	17	574
5W	LED	ID1297	LED	05	07	12	17	574
7W	LED	ID1297	LED	07	12	17	17	574
12W	LED	ID1297	LED	12	17	17	17	574
17W	LED	ID1297	LED	17	17	17	17	574

- Discreet bezel for minimalistic aesthetic appearance
- Precision die-cast construction
- Single point Zhaga Book 3 LED
- Choice of Diffuser options for customisation
- Choice of outputs up to 2978 lumens
- Efficacies up to 153 lm/W
- Life expectancy of 50,000 hours (L90 B10)
- Colour stability within 3 MacAdams
- 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)

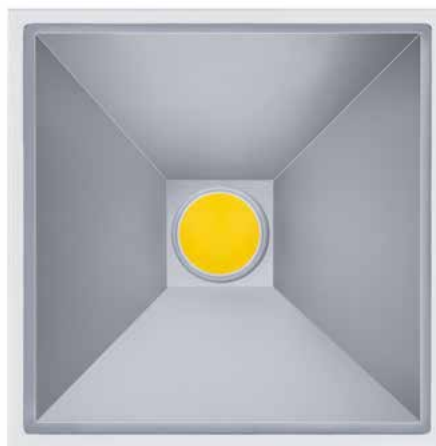
1 White (RAL 9010) 2 Urban Graphite (RAL 7046) 3 Black (RAL 9005)

Polycarbonate - Template Options - Examples Shown on page 2

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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.





Microbezel® Square

Options

■ Polycarbonate Options



564 Flush Clear

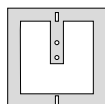


566 Flush Opal



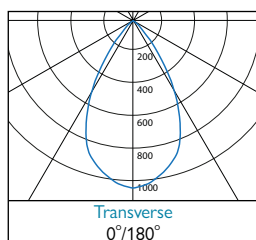
568 Cylo Etched Ice

■ Ceiling Template Option

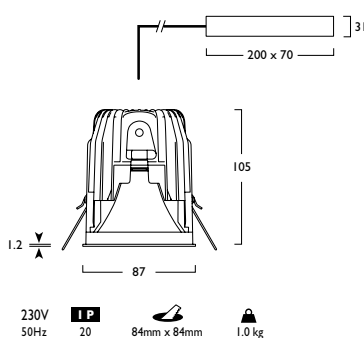


599 Ceiling Template

Photometrics



573 / 574 DLOR: 0.94



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