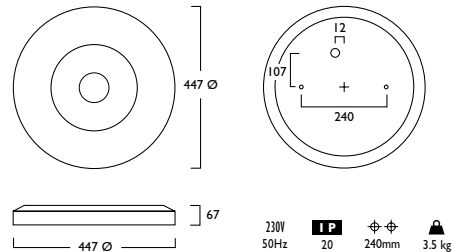




3 Warm White LED (3000K)	CRI 80		
	15W	32W	50W
Lumen Output	2795 lm	5405 lm	8241 lm
LOR	0.70	0.70	0.70
CRI	80	80	80
Total Power	17.2W	34.5W	54.3W
Power Factor	0.87	0.96	0.95
Running Current	0.7A	0.14A	0.22A
Inrush Current (Std)	2.9A (61us)	24.7A (268us)	25.9A (252us)
Inrush Current (Dim)	25.0A (140us)	28.0A (165us)	26.0A (264us)
Efficacy	113 lm/W	109 lm/W	106 lm/W
Emergency Output (BLF)	395 lm (14%)	387 lm (7%)	412 lm (5%)

4 Neutral White LED (4000K)	CRI 80		
	15W	32W	50W
Lumen Output	2969 lm	5743 lm	8756 lm
LOR	0.70	0.70	0.70
CRI	80	80	80
Total Power	17.2W	34.5W	54.3W
Power Factor	0.87	0.96	0.95
Running Current	0.7A	0.14A	0.22A
Inrush Current (Std)	2.9A (61us)	24.7A (150us)	25.9A (252us)
Inrush Current (Dim)	25.0A (140us)	28.0A (165us)	26.0A (264us)
Efficacy	120 lm/W	116 lm/W	112 lm/W
Emergency Output (BLF)	417 lm (14%)	411 lm (7%)	438 lm (5%)



Solos® Surface



LED							
15W	LED	SD286	LED	15	+	737	
32W	LED	SD286	LED	32	+	737	
50W	LED	SD286	LED	50	+	737	

LED & MW							
15W	LED	SD329	LED	15	+	737	
32W	LED	SD329	LED	32	+	737	
50W	LED	SD329	LED	50	+	737	

MW versions not suitable for use with Gear Types J and K.

Control Devices			
PIR Handset	CD1603	X	PIR000

- A** Integral Driver/Remoter
- E** Emergency
- J** Switch Dim (WL286 only)
- K** K Switch Dim + Emergency (WL286 only)
- 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)
- Luminescent Halo Options - Examples Shown on page 2

- Sleek high performance LED Circular luminaire offering 65,000 hour life expectancy (L80 B10)
- Lumen outputs from 2795 to 8756 lumens
- Efficacies up to 120 lm/W
- Colour stability within 3 MacAdams
- Microwave Control is discreetly concealed behind diffuser
- Slim luminaire projection of only 67mm
- Centre feature and housing available in White, Black or Urban Graphite
- The sensor defaults can be modified via dip switches for non-dimmable versions and with the use of the PIR Handset for dimmable versions (contact Technical for advice if required)
- TP(b) rated as standard
- Complementary Recessed Downlight, Pendant and Wall Light versions available
- Wireless Lighting Control available
- Dip switch settings can be found on Installation document - default setting is 5 Seconds
- Digital Dim and Digital Dim + Emergency options available



Solos[®] Surface

■ Luminescent Edge Options



469 Neptune Blue

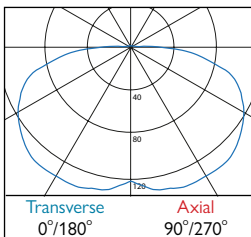


470 Mars Red



472 Acid Green

Photometrics



737 DLOR: 0.70

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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.