



3	Warm White LED (3000K)	CRI 80	8W	11W	16W	30W
	Lumen Output		1488 lm	2071 lm	2929 lm	5123 lm
	LOR		0.90	0.90	0.90	0.90
	CRI		80	80	80	80
	Total Power		9.1W	12.8W	18W	33.4W
	Power Factor		0.95	0.95	0.95	0.95
	Running Current		0.04A	0.05A	0.07A	0.12A
	Inrush Current (Std)		15.0A (204us)	15.0A (204us)	24.7A (268us)	24.7A (268us)
	Inrush Current (Dim)		18.0A (140us)	18.0A (140us)	28.0A (195us)	28.0A (195us)
	Efficacy		147 lm/W	145 lm/W	146 lm/W	138 lm/W
	Emergency Output (BLF)		386 lm (26%)	393 lm (19%)	380 lm (13%)	358 lm (7%)

4	Neutral White LED (4000K)	CRI 80	8W	11W	16W	30W
	Lumen Output		1551 lm	2159 lm	3054 lm	5342 lm
	LOR		0.90	0.90	0.90	0.90
	CRI		80	80	80	80
	Total Power		9.1W	12.8W	18W	33.4W
	Power Factor		0.95	0.95	0.95	0.95
	Running Current		0.04A	0.05A	0.07A	0.12A
	Inrush Current (Std)		15.0A (204us)	15.0A (204us)	24.7A (268us)	24.7A (268us)
	Inrush Current (Dim)		18.0A (140us)	18.0A (140us)	28.0A (195us)	28.0A (195us)
	Efficacy		153 lm/W	151 lm/W	152 lm/W	143 lm/W
	Emergency Output (BLF)		403 lm (26%)	410 lm (19%)	397 lm (13%)	373 lm (7%)

## Solex®



### LED

8W	LED	ID1298	LED	08	+	642
11W	LED	ID1298	LED	11	+	642
16W	LED	ID1298	LED	16	+	642
30W	LED	ID1298	LED	30	+	642

■ Add the required Reflector to code from list shown on page 2 (Reflector - Options)

- Efficacies up to 153 lm/W
- Available in a choice of lumen outputs, delivering up to 5342 lumens
- Life expectancy in excess of 50,000 hours (L90 B10)
- Colour stability within 3 MacAdams
- UGR<19 on 8W & 11W with wide 60° reflector
- UGR<19 on 8W, 11W & 16W with narrow 25° reflector
- Range of options for customisation available
- Complementary Solex® Surface and Pendant versions available
- Wireless Lighting Control available, see Connected video for full overview

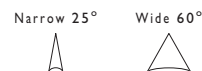
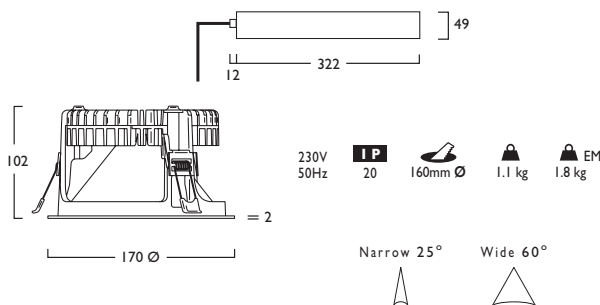
**Gear types F & G must be operated through a DSI**

- A** Integral Driver/Remote
- E** Emergency
- F** Digital Dim
- G** Digital Dim + 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)

■ Reflector/ Polycarbonate Options - Examples Shown on page 2



**Hacel®**  
Fluent in Lighting



## Solex® Options

### Options

#### ■ Polycarbonate Options



**581** Flush Clear (IP44)  
**583** Flush Clear + Gasket (IP65)



**582** Flush Etched (IP44)  
**584** Flush Etched + Gasket (IP65)

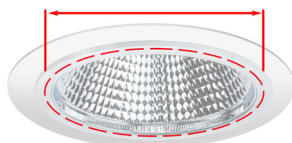


**585** Cylo Etched Ice

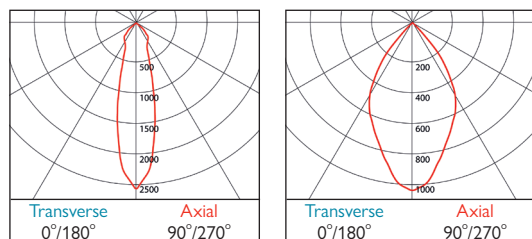
#### Adapter Ring Options

Option Code	Adapter Ring Ø	Fits cut out up to	To fit existing fitting
<b>591</b>	294mm	Fixed @ 270-275mm	Maximus
<b>592</b>	240mm	Fixed @ 220mm	Solara Slim
<b>593</b>	220mm	Up to 200mm	Soledo

Fits Cut Out as shown in table



#### Photometrics



**641** DLOR: 0.90 | **642** DLOR: 0.90