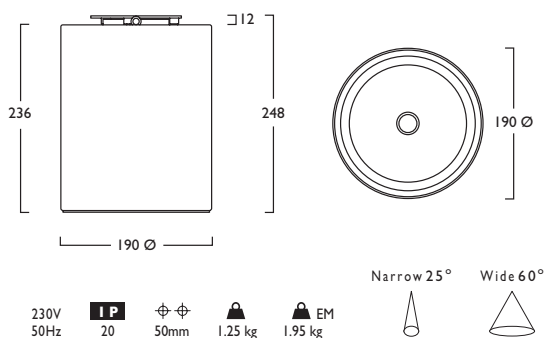




3	Warm White LED (3000K)	CRI 80	8W	11W	16W	30W
	Lumen Output		1488 lm	2071 lm	2929 lm	5123 lm
	LOR		0.90	0.90	0.90	0.90
	CRI		80	80	80	80
	Total Power		9.1W	12.8W	18W	33.4W
	Power Factor		0.95	0.95	0.95	0.95
	Running Current		0.04A	0.05A	0.07A	0.12A
	Inrush Current (Std)		15.0A (204us)	15.0A (204us)	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® Surface



LED

8W	LED	SD1298	LED	08	+	642
11W	LED	SD1298	LED	11	+	642
16W	LED	SD1298	LED	16	+	642
30W	LED	SD1298	LED	30	+	642

- 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
- Range of options for customisation available
- Complementary Solex® Downlighter and Pendant versions available
- Wireless Lighting Control available, see Connected video for full overview
- Digital Dim and Digital Dim + Emergency versions are available on request

- 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 Options - Examples Shown on page 2



Solex[®] Surface Options

■ Polycarbonate Options



Reflector



627 Semi-Matt Anodised - Wide Beam	60°	774
636 Semi-Matt Anodised - Narrow Beam	25°	773
650 Semi-Matt Anodised - Wide Beam IP44/IP65 Variant	60°	774
651 Semi-Matt Anodised - Narrow Beam IP44/IP65 Variant	25°	773



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

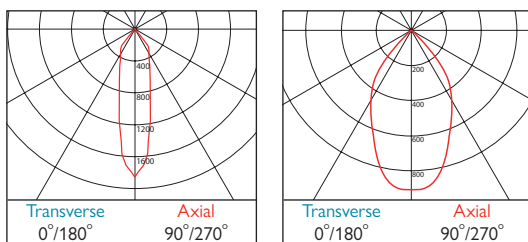


582 Flush Etched (IP44)
584 Flush Etched + Gasket (IP65)



585 Cylo Etched Ice

Photometrics



773 DLOR: 0.84

774 DLOR: 0.84

Tel: (0191) 280 9911 Email: technical@hacel.co.uk Web: www.hacel.co.uk

* 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. Hacer Lighting look to constantly improve it's product and reserve the right to change specifications without prior notification.