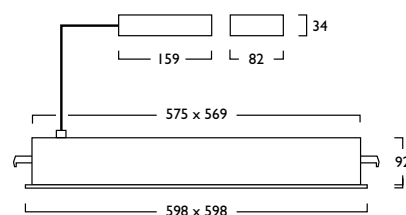


## SkyMod® Recessed

LED

21W LED	IM298	LED	21	359
33W LED	IM298	LED	33	359
46W LED	IM298	LED	46	359



230V 50Hz IP 20 580 x 580mm 6.5 kg

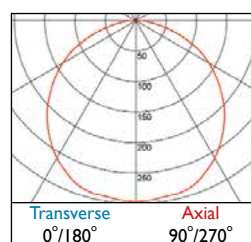
Designed for plasterboard type ceilings

	CRI 80	21W	33W	46W
<b>3 Warm White LED (3000K)</b>				
Lumen Output		3746 lm	6182 lm	8076 lm
LOR	0.82	0.82	0.82	0.82
CRI	80	80	80	80
Total Power		22.3W	37.2W	48.0W
Power Factor	0.95	0.95	0.95	0.95
Running Current		0.10A	0.17A	0.22A
Inrush Current (Std)		15.0A (230us)	24.7A (268us)	25.9A (252us)
Inrush Current (Dim)		25.0A (140us)	28.0A (195us)	26.0A (264us)
Efficacy		137 lm/W	136 lm/W	137 lm/W
Emergency Output (BLF)		486 lm (13%)	494 lm (8%)	484 lm (6%)
<b>4 Neutral White LED (4000K)</b>				
Lumen Output		3880 lm	6402 lm	8366 lm
LOR	0.82	0.82	0.82	0.82
CRI	80	80	80	80
Total Power		22.3W	37.2W	48.0W
Power Factor	0.95	0.95	0.95	0.95
Running Current		0.10A	0.17A	0.22A
Inrush Current (Std)		15.0A (230us)	24.7A (268us)	25.9A (252us)
Inrush Current (Dim)		25.0A (140us)	28.0A (195us)	26.0A (264us)
Efficacy		142 lm/W	141 lm/W	142 lm/W
Emergency Output (BLF)		504 lm (13%)	512 lm (8%)	501 lm (6%)

### LG7 in accordance with SLL Code for Lighting 2012\*

- Features an Opal polycarbonate diffuser with wipe clean surface
- Available in a choice of lumen outputs, up to 8366 lumens
- Efficacies up to 142 lm/W
- 21W version has luminance limits below 3000cd/m<sup>2</sup> at the 65° cut off \*
- Life expectancy in excess of 71,000 hours (L90 B10)
- Colour stability within 3 MacAdams
- Wide choice of high quality control gear
- TP(b) rated as standard
- Wireless Lighting Control available
- Digital Dim and Digital Dim + Emergency options available

### Photometrics



359 DLOR: 0.82

- 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)

**I** White (RAL 9010)

Interconnection options available contact Sales

Tel: (0191) 280 9911 Email: [technical@hacel.co.uk](mailto:technical@hacel.co.uk) Web: [www.hacel.co.uk](http://www.hacel.co.uk)

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