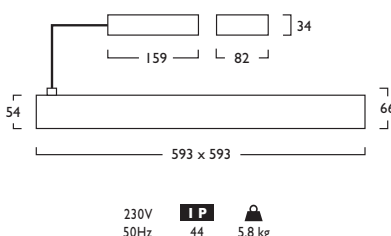




## SkyMod® Grid

LED	21W	33W	46W
Warm White LED (3000K)	21	33	46
Neutral White LED (4000K)	21	33	46
White (RAL 9010)	21	33	46



Designed for 15mm and 25mm T grid ceilings

3	Warm White LED (3000K)	CRI 80	21W	33W	46W
	Lumen Output		3746 lm	6182 lm	8076 lm
	LOR		0.82	0.82	0.82
	CRI		80	80	80
	Total Power		22.3W	37.2W	48.0W
	Power Factor		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%)
4	Neutral White LED (4000K)	CRI 80	21W	33W	46W
	Lumen Output		3880 lm	6402 lm	8366 lm
	LOR		0.82	0.82	0.82
	CRI		80	80	80
	Total Power		22.3W	37.2W	48.0W
	Power Factor		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%)

### 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)
- I White (RAL 9010)

Interconnection options available contact Sales

Tel: (0191) 280 9911 Email: technical@hacel.co.uk Web: www.hacel.co.uk V4 - 11/2024

\* 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.

### 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)
- IP44 Rated (Front face only)
- Colour stability within 3 MacAdams
- Wide choice of high quality control gear
- TP(b) rated as standard
- Wireless Lighting Control available, see Connected video for full overview

### Photometrics

