

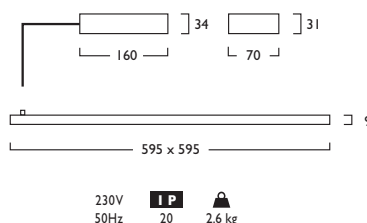


SkyMod® Wafer Grid



LED

17W	LED	IM1189	LED	17	1	498
25W	LED	IM1189	LED	25	1	498
29W	LED	IM1189	LED	29	1	498



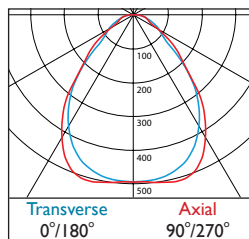
Designed for 15mm and 25mm T grid ceilings

3	Warm White LED (3000K)	CRI 80	17W	25W	29W
	Lumen Output		2106 lm	2976 lm	3405 lm
	LOR		1.00	1.00	1.00
	CRI		80	80	80
	Total Power		18.8W	27.7W	32.3W
	Power Factor		0.96	0.9	0.97
	Running Current		0.08A	0.13A	0.13A
	Inrush Current (Std)		18A (210us)	24.7A (267us)	24A (200us)
	Inrush Current (Dim)		10A (80us)	10A (80us)	10A (50us)
	Efficacy		112 lm/W	107 lm/W	105 lm/W
	Emergency Output (BLF)		188 lm (8%)	188 lm (6%)	188 lm (5%)

4	Neutral White LED (4000K)	CRI 80	17W	25W	29W
	Lumen Output		2319 lm	3225 lm	3688 lm
	LOR		1.00	1.00	1.00
	CRI		80	80	80
	Total Power		18.8W	27.7W	32.3W
	Power Factor		0.96	0.9	0.97
	Running Current		0.08A	0.13A	0.13A
	Inrush Current (Std)		18A (210us)	24.7A (267us)	24A (200us)
	Inrush Current (Dim)		10A (80us)	10A (50us)	10A (50us)
	Efficacy		123 lm/W	116 lm/W	114 lm/W
	Emergency Output (BLF)		201 lm (8%)	201 lm (6%)	201 lm (5%)

- Ultra slim profile of only 9mm
- High quality Polycarbonate Micro Prism refractor offering UGR <19
- Luminance limit below 3000cd/m² at the 65° cut off
- TP(a) rated as standard
- Delivering up to 3688 lumens
- Efficacies up to 123 lm/W
- Life expectancy in excess of 50,000 hours (L80 B10)
- Wide choice of high quality control gear
- Wireless Lighting Control available, see Connected video for full overview
- Digital Dim and Digital Dim + Emergency options available

Photometrics



498 DLOR: 1.00

- A** Integral Driver/Remote
- E** Emergency
- J** Switch Dim
- Y** Switch Dim + SelfTest Emergency
- S** DALI Dim
- U** DALI Dim + SelfTest 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 - 06/2024

* 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.