



iMod® Inset Grid



LED

20W	LED	IM1197	LED	20	546
25W	LED	IM1197	LED	25	546
31W	LED	IM1197	LED	31	546



230V
50Hz

IP
44

5.0 kg

Designed for 15mm and 25mm T grid ceilings

3	Warm White LED (3000K)	CRI 80	20W	25W	31W
	Lumen Output		3523 lm	4350 lm	5174 lm
	LOR		0.84	0.84	0.84
	CRI		80	80	80
	Total Power		22.8W	28.3W	34.0W
	Power Factor		0.97	0.97	0.97
	Running Current		0.1A	0.13A	0.15A
	Inrush Current (Std)		18.0A (210us)	24.0A (200us)	30.0A (200us)
	Inrush Current (Dim)		3.31A (43us)	5.33A (42us)	5.33A (42us)
	Efficacy		130 lm/W	129 lm/W	128 lm/W
	Emergency Output (BLF)		450 lm (13%)	450 lm (10%)	450 lm (9%)

4	Neutral White LED (4000K)	CRI 80	20W	25W	31W
	Lumen Output		3700 lm	4569 lm	5435 lm
	LOR		0.84	0.84	0.84
	CRI		80	80	80
	Total Power		22.8W	28.3W	34.0W
	Power Factor		0.97	0.97	0.97
	Running Current		0.1A	0.13A	0.15A
	Inrush Current (Std)		18.0A (210us)	24.0A (200us)	30.0A (200us)
	Inrush Current (Dim)		3.31A (43us)	5.33A (42us)	5.33A (42us)
	Efficacy		136 lm/W	136 lm/W	134 lm/W
	Emergency Output (BLF)		465 lm (13%)	465 lm (10%)	465 lm (9%)

- High quality Micro Prism refractor offering UGR <19
- Available in a choice of lumens outputs up to 5435 lumens
- Efficacies up to 136 lm/W
- Life expectancy in excess of 60,000 hours (L90 B10)
- IP44 Rated (Front face only)
- Colour stability within 3 MacAdams
- Wide choice of high quality control gear
- TP(a) rated as standard
- Wireless Lighting Control available
- Digital Dim and Digital Dim + Emergency options available

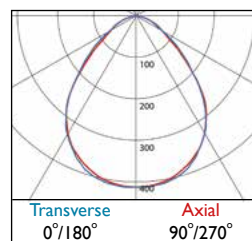
- A** Integral Driver/Remote
- E** Emergency
- J** Switch Dim
- K** Switch Dim + Emergency
- S** DALI Dim
- T** DALI Dim + Emergency
- C** DALI Dim + DALI Emergency
- L** DALI Bluetooth
- M** DALI Bluetooth + Emergency

3 Warm (3000K) 4 Neutral (4000K)

I White (RAL 9010)

Interconnection options available contact Sales

Photometrics



546 DLOR: 0.84

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

Hacel
Fluent in Lighting