



	CRI 80	21W	33W	46W
3 Warm White LED (3000K)				
Lumen Output		3542 lm	5192 lm	6780 lm
LOR		0.82	0.82	0.82
CRI		80	80	80
Total Power		24.1W	37.2W	49.9W
Power Factor		0.95	0.95	0.95
Running Current		0.11A	0.17A	0.23A
Inrush Current		15.0A (230us)	21.0A (250us)	28.0A (210us)
Efficacy		120 lm/W	114 lm/W	111 lm/W
Emergency Output (BLF)		425 lm (12%)	415 lm (8%)	406 lm (6%)
4 Neutral White LED (4000K)				
Lumen Output		3780 lm	5540 lm	7236 lm
LOR		0.82	0.82	0.82
CRI		80	80	80
Total Power		24.1W	37.2W	49.9W
Power Factor		0.95	0.95	0.95
Running Current		0.11A	0.17A	0.23A
Inrush Current		15.0A (230us)	21.0A (250us)	28.0A (210us)
Efficacy		128 lm/W	122 lm/W	118 lm/W
Emergency Output (BLF)		453 lm (12%)	443 lm (8%)	434 lm (6%)

LG7 in accordance with SLL Code for Lighting 2012*

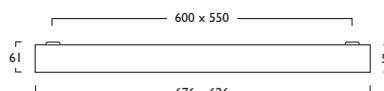
- Features an Opal polycarbonate diffuser with wipe clean surface
- Available in a choice of lumen outputs, delivering up to 7236 lumens
- Efficacies up to 128 lm/W, CRI 80
- 21W version has luminance limits below 3000cd/m² at the 65° cut off *
- Life expectancy in excess of 60,000 hours (L80 B10)
- Colour stability within 3 MacAdams
- Wide choice of high quality control gear
- TP(b) rated as standard

SkyMod® Surface



LED

Power	LED	SM299	LED	21	33	46	359
21W	LED	SM299	LED	21	33	46	359
33W	LED	SM299	LED	21	33	46	359
46W	LED	SM299	LED	21	33	46	359



230V 50Hz IP 20 600 x 550mm 6.5 kg

Designed for solid/concrete ceilings and incorporates integral gear

Gear types F & G must be operated through a DSI

- A** Integral Driver
- 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

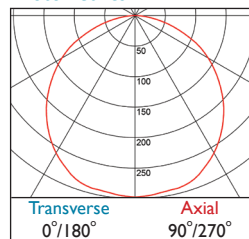
3 Warm (3000K) 4 Neutral (4000K)

1 White (RAL 9010) 2 Urban Graphite (RAL 7046) 3 Black (RAL 9005)

Interconnection options available contact Sales

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

Photometrics



359 DLOR: 0.82