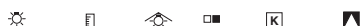




3 Warm White LED (3000K)	CRI 80	17W	24W	29W	22W	30W	36W
Lumen Output		3264 lm	4338 lm	5063 lm	4080 lm	5422 lm	6329 lm
LOR		0.82	0.82	0.82	0.82	0.82	0.82
CRI		80	80	80	80	80	80
Total Power		19.2W	26.7W	31.9W	23.7W	33.3W	39.8W
Power Factor		0.81	0.96	0.97	0.89	0.95	0.95
Running Current		0.07A	0.11A	0.14A	0.09A	0.14A	0.17A
Inrush Current (Std)		5.33A (38us)	15A (250us)	15.0A (250us)	28A (150us)	25.0A (280us)	25.0A (280us)
Inrush Current (Dim)		22.4A (176us)	22.4A (176us)	22.4A (176us)	22.4A (176us)	22.4A (176us)	22.4A (176us)
Efficacy		139 lm/W	133 lm/W	130 lm/W	141 lm/W	133 lm/W	130 lm/W
Emergency Output (BLF)		455 lm (14%)	455 lm (10%)	455 lm (9%)	327 lm (8%)	327 lm (6%)	327 lm (5%)
4 Neutral White LED (4000K)	CRI 80	17W	24W	29W	22W	30W	36W
Lumen Output		3494 lm	4643 lm	5420 lm	4352 lm	5783 lm	6751 lm
LOR		0.82	0.82	0.82	0.82	0.82	0.82
CRI		80	80	80	80	80	80
Total Power		19.2W	26.7W	31.9W	23.7W	33.3W	39.8W
Power Factor		0.81	0.96	0.97	0.89	0.95	0.95
Running Current		0.07A	0.11A	0.14A	0.09A	0.14A	0.17A
Inrush Current (Std)		5.33A (38us)	15A (250us)	15.0A (250us)	28A (150us)	25.0A (280us)	25.0A (280us)
Inrush Current (Dim)		22.4A (176us)	22.4A (176us)	22.4A (176us)	22.4A (176us)	22.4A (176us)	22.4A (176us)
Efficacy		149 lm/W	142 lm/W	139 lm/W	150 lm/W	142 lm/W	139 lm/W
Emergency Output (BLF)		478 lm (14%)	478 lm (10%)	478 lm (9%)	344 lm (8%)	344 lm (6%)	344 lm (5%)

Note: Figures above refer to standard A gear unless stated

Tutor® Pendant



LED

17W	LED	1203mm	PN1666	—	LED	—	17	760
24W	LED	1203mm	PN1666	—	LED	—	24	760
29W	LED	1203mm	PN1666	—	LED	—	29	760
22W	LED	1483mm	PN1668	—	LED	—	22	761
30W	LED	1483mm	PN1668	—	LED	—	30	761
36W	LED	1483mm	PN1668	—	LED	—	36	761

- Lumen outputs from 3264 to 6751 lumens
- Efficacies up to 150 lm/W
- Life expectancy 72,000 hours (L80 B10)
- UGR compliant across all wattages, rated at UGR 19 or less
- IP44 and IK08 rated with colour stability within 3 MacAdams
- Complementary Surface version available
- Tool Free extruded Polycarbonate Diffuser and Gear Tray for quick and easy installation
- Wireless Lighting Control available, see Connected video for full overview
- Available with integral Bluetooth
- Tamper proof end caps option available
- Supplied with 2 x 2m Twin Suspensions and chrome clutches as standard
- CRI90 options available PN1667 & PN1669

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)

1 White (RAL 9010)

144 2x 5m Twin Suspension (wire only)

640 Tamper Proof End Caps

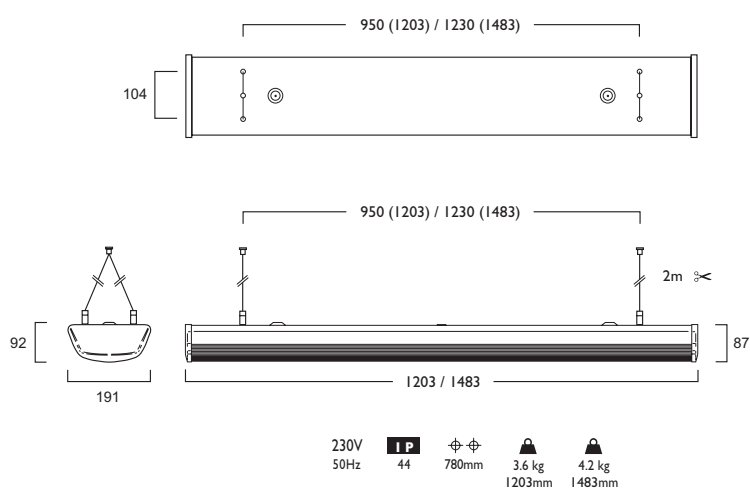
Tel: (0191) 280 9911 Email: technical@hacel.co.uk Web: www.hacel.co.uk V2 - 03/2024

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

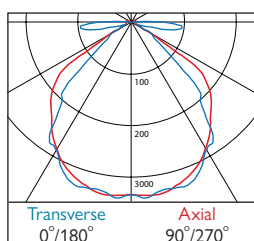
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Photometrics



760-761 DLOR: 0.82