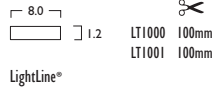


LightLine®

LED

23W	LED	5000mm	LT1000	P	LED	23	443
58W	LED	5000mm	LT1001	P	LED	58	444



LightLine®

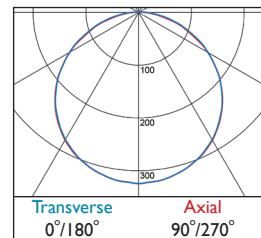
PRODUCT INFORMATION

3	Warm White LED (3000K)	CRI 80	23W	58W
	Lumen Output		3275 lm	7600 lm
	LOR		1.00	1.00
	CRI		80	80
	Total Power		26.5W*	65.0W*
	Power Factor		0.94*	0.90*
	Running Current		0.12A*	0.31A*
	Inrush Current		23.0A*	35.0A*
	Efficacy		123 lm/W*	116 lm/W*
	Emergency Output (BLF)		N/A	N/A
4	Neutral White LED (4000K)	CRI 80	23W	58W
	Lumen Output		3450 lm	8000 lm
	LOR		1.00	1.00
	CRI		80	80
	Total Power		26.5W*	65.0W*
	Power Factor		0.94*	0.90*
	Running Current		0.12A*	0.31A*
	Inrush Current		23.0A*	35.0A*
	Efficacy		130 lm/W*	123 lm/W*
	Emergency Output (BLF)		N/A	N/A

* Typical values may vary depending on Driver used



Photometrics



443/444 DLOR: 1.00

LightLine® Connectors

Starter Connector	500mm	LT1002	P	CON 005
Connector	N/a	LT1003	P	CON 005

- Flexible IP20 LED Modules and Connectors
- Available in a choice of lumen outputs, delivering up to 1600 lumens per metre
- Efficacies up to 130 lm/W, colour stability within 4 MacAdams
- Life expectancy in excess of 35,000 hours (L70 B50)
- Single colour and RGB available on request
- In ambient temperatures above 40C, Hacer recommend using Mounting Track
- LED Modules should be matched to Driver capabilities/limitations when specifying
- Mounting Track can be used as a heatsink
- Mounting Track is pre-drilled or can be fitted with Fixing Brackets
- Flat Diffuser has a transmission of 50%, Curved Diffuser has a transmission of 59%

LightLine® Drivers

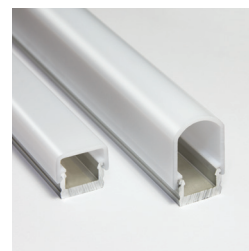
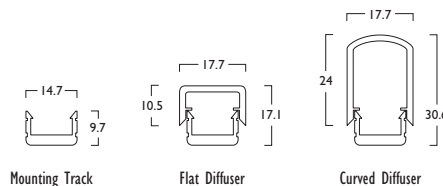
24V DC Constant Voltage

Non Dimming		L x W x H		
20W	IP20	109 x 50 x 35mm	CP1014	A EPP 020
40W	IP66	208 x 43 x 26mm	CP1192	A EPP 040
50W	IP20	242 x 40 x 16mm	CP1015	A EPP 050
100W	IP67	240 x 50 x 34mm	CP1198	A EPP 100
130W	IP67	220 x 63 x 37mm	CP1202	A EPP 130
250W	IP66	265 x 68 x 40mm	CP1193	A EPP 250

DALI/Switch Dimming	L x W x H		
80W	IP20	346 x 32 x 22mm	CP1063 A EPP 080

LightLine® Accessories

Mounting Track	2100mm	LT1010	X	TRK 000
Flat Diffuser	2100mm	LT1020	X	DFR 000
Curved Diffuser	2100mm	LT1011	X	DFR 000
Curved Diffuser End Cap	N/A	LT1012	X	CAP 000
Mounting Track Fixing Bracket	N/A	LT1013	X	BKT 000



P 230/24V Constant Voltage Driver Required
X Non electrical component

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

Hacer
Fluent Lighting