

TROOPER



PRODUCT DESCRIPTION

The TROOPER LED is a slimline, aesthetically pleasing yet practical batten solution. A spine constructed from fabricated steel is complemented with snap on acrylic cover/diffuser and polycarbonate end caps. Standard BESA fixing points allow the TROOPER to be surface mounted or suspended with the endcap conduit entry feature adding further versatility. Featuring the latest high efficiency Samsung LED chip technology, with an impressive output of up to 148 lumens per circuit watt and 6900 delivered lumens overall. The TROOPER is ideal for commercial environments, stores, corridors and a variety of other applications.

FEATURES

- Ingress Protection
- Colour Temperature

DIMENSIONS

	(mm)	254	255	256
L		1155	1435	1715
W		69	69	69
H		69	69	69
KG		1.8	2.1	2.4
KG (Em)		2.3	2.6	2.9

PRODUCT DATA

TROOPER					
Product Code	Circuit Watts (w)	Delivered Lumens	Colour Temp	Efficacy LI/cW	Em Lumens
1200 mm					
254.20.2400	20	2400	4000	122	490
254.32.3600	32	3600	4000	113	490
254.38.4600	38	4600	4000	121	490
1500mm					
255.24.3000	24	3000	4000	123	490
255.40.4500	40	4500	4000	113	490
255.49.5800	49	5800	4000	118	490
1800mm					
256.29.3600	29	3600	4000	123	490
256.48.5400	48	5400	4000	113	490
256.55.6900	55	6900	4000	125	490

TROOPER PLUS					
Product Code	Circuit Watts (w)	Delivered Lumens	Colour Temp	Efficacy LI/cW	Em Lumens
1200 mm					
254.18.2700	18	2700	4000	148	550
254.24.3500	24	3500	4000	147	550
254.31.4400	31	4400	4000	143	550
1500mm					
255.22.3300	22	3300	4000	147	550
255.30.4300	30	4300	4000	145	550
255.38.5400	38	5400	4000	143	550
1800mm					
256.27.4000	27	4000	4000	148	550
256.36.5300	36	5300	4000	147	550
256.46.6500	46	6500	4000	143	550

PRODUCT OPTIONS

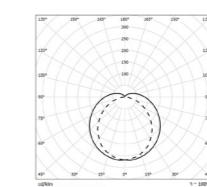
Correlated colour temp xxxxxx.3K	3 hr Emergency xxxxxxxx.EM3	1m LSF LSF.1
Correlated colour temp xxxxxx.5K	Dali xxxxxxxx.D1	3m LSF LSF.3
Correlated colour temp xxxxxx.TW	Emergency Dali xxxxxxxx.EMD3	5m LSF LSF.5
	Emergency Self Test xxxxxxxx.EMST3	7m LSF LSF.7

LED PERFORMANCE

25° Ambient Temperature	L70/B50	L80/B50
TROOPER	100,000	60,000
TROOPER PLUS	100,000	80,000

'L' Value = % of initial Lumens maintained after specified time
'B' Value = % of fittings failing to meet operational expectations after specified time

PHOTOMETRIC PERFORMANCE



- **TROOPER**
- Output - 6900
- 55W
- LOR - 100%
- SHR MAX = 2:1