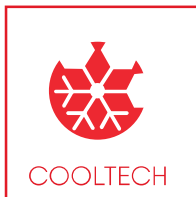


FORTIS EKO

SMD LED BATTEN

REPLACING TRADITIONAL T8
FLUORESCENT BATTENS



APPLICATIONS

Our Fortis EKO is a direct replacement for the twin T8 tubes batten. This SMD batten is widely used in retail stores, workshops, offices, indoor public areas and other similar places.

This high energy efficiency light comes with easy to install side clips and a high quality frosted diffuser

FEATURES & BENEFITS

- Ready for surface mounting out of the box
- Extra large terminal block fits up to 4 building wires
- Through wiring compatible
- Easy to dismantle and assemble for installation
- High quality diffuser ensures ultimate light uniformity and distribution

	13W	24W
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GENERAL

Model Number	FORTIS-EKO-13W-600	FORTIS-EKO-13W-1200	FORTIS-EKO-24W-1200
Dimensions (mm)	600X124x86	1200x124x86	1200x124x86
Weight	0.9KG	1.8KG	1.8KG
Sail Area	N/A		
Category	SMD Batten		
Lifetime (L70)	Reported: >54,000 hrs & Calculated: Up to 81,000 hrs		
IP & IK Ratings	IP20		
Warranty	5 years		
Cable & Plug	N/A		
Storage Temperature	-20°C ~ 65°C		
Operating Temperature	-20°C ~ 50°C		

OPTICAL

Beam Angle	110°		
Lumens	1,450lm	1,450lm	2,800lm
LED Type	Hongli SMD 2835		
No. of LED's	96	192	192
LED Colour Temp	4000K and 5000K		
CRI	>80		

ELECTRICAL

Driver Type	littil OPIO Internal Non-Dimmable Driver		
Input Voltage	220-240 VAC, 50/60 Hz		
Power Factor	>0.9		
Inrush Current	60A		
Output Voltage	30-42Vdc	30-42Vdc	30-40Vdc
Output Current (Max.)	350mA	350mA	600mA
Dimming	Non-Dimmable		
Sensor Capability	No		

COMPLIANCE



AS/NZS 60598.1
AS/NZS 60598.2.1

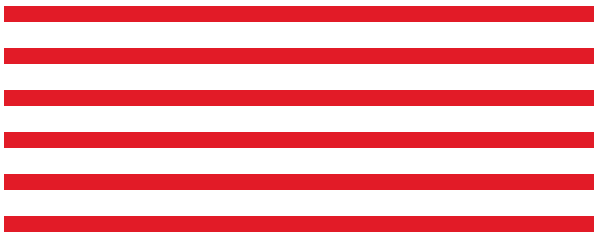
ISO 9001



SKU

ORDERING

Batten Fortis Eko 13W 600D 5K	9343907003070
Batten Fortis Eko 13W 600D 4K	9343907003071
Batten Fortis Eko 24W 1200D 5K	9343907003072
Batten Fortis Eko 24W 1200D 4K	9343907003073
Batten Fortis Eko 13W 1200D 5K	9343907003074
Batten Fortis Eko 13W 1200D 4K	9343907003075

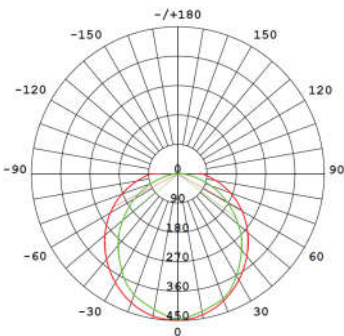


FORTIS EKO

IP65 SMD LED BATTEN

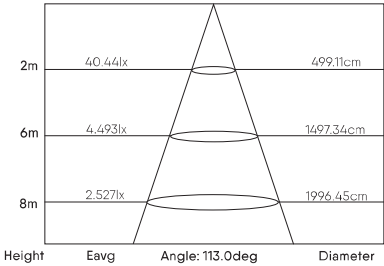
LUMINOUS INTENSITY DISTRIBUTION FOR FORTIS EKO

13W/115LM/W

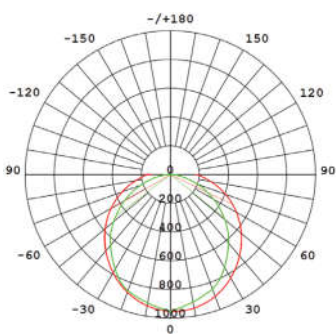


Average Beam angle (50%): 113.0°

Total Flux 1450lm

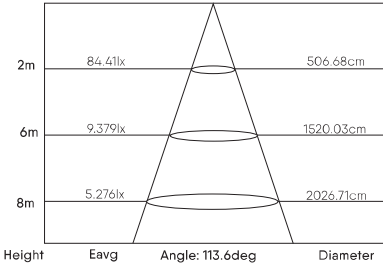


24W/115LM/W



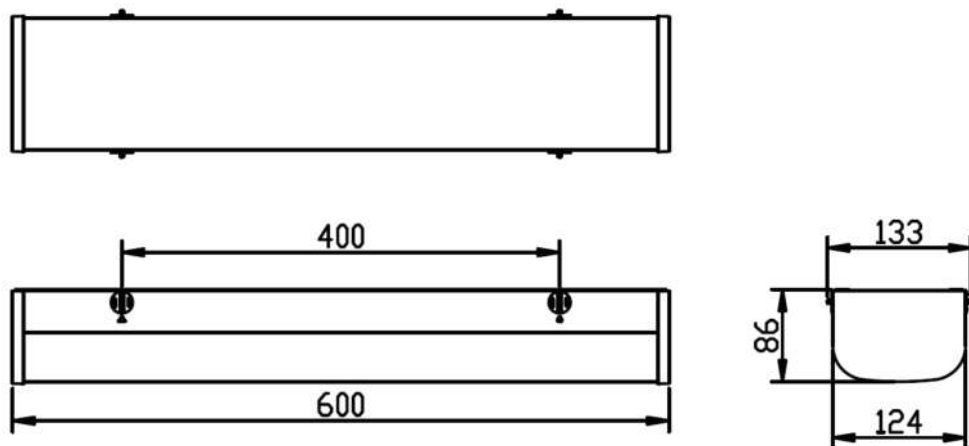
Average Beam angle (50%): 113.6°

Total Flux: 2800lm



DIMENSIONAL DRAWINGS

FORTIS-EKO-12W-600



FORTIS-EKO-24W-1200

