

FOUNDATION SERIES LED IP66 BATTEN



4000K
CCT



>50,000hrs
@ L70



IP66
Rating

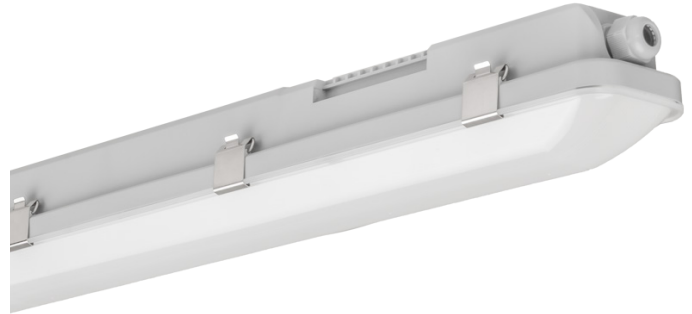


5 Year
Warranty



130lm/W
Efficacy

- ✓ High output 6,500lm @ 50W
- ✓ Long >50,000 hours life
- ✓ High efficacy of 130lm/W
- ✓ Slim Design
- ✓ Side entry points
- ✓ Fast install with:
 - Pre-threaded M20 cable entry with blanking cap
 - Integrated cable clips
 - Quick release gear tray



CODE	WATTAGE	LUMEN OUTPUT	DIMENSIONS	WEIGHT
TRI1500-50-840	50W	6,500lm	1465x75x80.6mm	2kg

LIGHTING DATA

Light Source	SMD LED
Lifetime @L70 B10	>50,000hrs
Luminaire Efficacy	130lm/W
CCT	4000K
CRI	>80
SDCM	<3
UGR Rating	25
Beam angle	127°

ELECTRICAL DATA

Driver Brand	Tridonic
Mains Voltage	AC220-240V / 50-60 Hz
Power Factor	>0.95
THD	<10%
Inrush Current	See chart on page 2
Driver Lifetime	>50,000hrs
Flicker Free	Yes (PstLM < 1 / SVM < 0.4)

DESIGN / CONSTRUCTION

Body Material	Polycarbonate
Lens Material	Polycarbonate
Clip Material	304 Stainless Steel
Cable Entry thread Size	20mm
Installation kits	Surface / Pendant
Colour	Grey

TECHNICAL DATA

IP Rating	IP66
IK Rating	IK08
Operating Temp	-20° to +45°C
Protection Class	Class 1
Certifications	SAA
Warranty	5 Year product replacement

TRIDENT

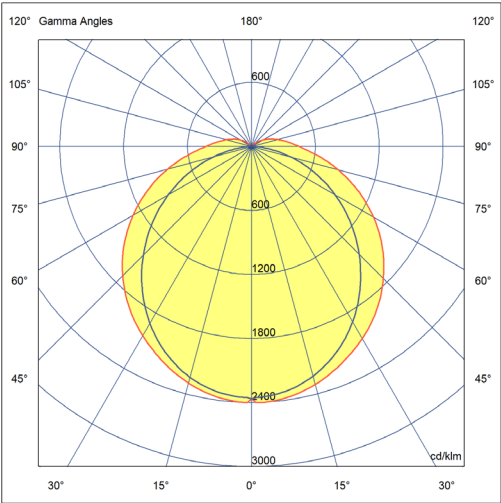
LED IP66 BATTEN



MAX CIRCUIT BREAKER LOADINGS

Code	Inrush	Time	Circuit breaker type	B10	C10	B16	C16
TRI1500-50-840	35A	250µs	Max. No. of drivers	10	17	17	28

PHOTOMETRIC DIAGRAMS



DIMENSIONS

