TOROS

Toros Circular IP65, Tri-Colour, 330 mm

- Tri-colour CCT selection (3000K/4000K/5700K)
- IP65 weatherproof rating and IK08 impact rating
- Opal polycarbonate diffuser
- 7-step adjustable driver current (300-600mA)
- Exclusive 5 year warranty
- High lumen output up to 2,730lm at 4000K
- Surface mount installation
- Emergency models fully compliant (AS/NZS 2293.3)
- LiFePO4 battery with SafeTest monitoring



ORDERING INFORMATION

Order code	15142
Description	Circular Weatherproof Tri-CCT Bunker - Fixed Output Driver with Emergency - White
Driver Type	Fixed output
Item Code	EV-TOROS-EM

MECHANICAL

IP Rating	IP65
IK Rating	IK08
Fitting Colour	White
Body Material	Polycarbonate
Diffuser Material	Polycarbonate
Installation Type	Surface mount

ELECTRICAL

Working Temp Range	0 to 40 °C
Input Frequency	50 Hz
Power Factor	0.93
Maximum Wattage	27 W
System Max Wattage	27 W
Input voltage	220-240V~
Standby Power	1.5 W

Standby power for non-maintained/switched maintained emergency devices is measured when the light is off and the charger is in standby mode. For maintained emergency devices, standby power is measured when the light is on and the charger is in standby mode. Typically, charging occurs for the first 16 hours after the device is powered or after a battery discharge.

LAMP

Colour Rendering Index (CRI)	>80
CCT Configuration	TRI-CCT

LED LIFETIME

LED Lifetime	>120000 hrs

This is the Reported LED Lifetime in Hours based on TM-21. Ektor does not list the projected or calculated LED lifetime, which is normally longer as TM-21 Addendum B explicitly states "The Calculated and Projected Lp(Dk) are not to be reported". This Lifetime refers to the life of a single LED however the system life is longer since the probability and binomial distribution of all LEDs in the system means that the average led is performing above the specification and compensates for the LEDs falling below.

COLOUR TEMPERATURE

17 Watts	
4000 K	2210 lm
23 Watts	
4000 K	2910 lm
18 Watts	
3000 K	2150 lm
5700 K	2170 lm
24 Watts	
3000 K	2830 lm
5700 K	2790 lm

© 2026 Evolt

DRIVER

Driver Type	Fixed output
Driver Included	Yes
Integrated Driver	No
Dimmable	No
Wiring Type	Re-wireable terminal block (4 pin)
Driver Mode	Constant Current

EMERGENCY (EM SUFFIX)

Emergency Classification	C0:D40, C90:D40
Emergency Output Power	4300 mW
Replacement Battery Code	53023
Emergency Duration	90 mins
Emergency Lumen Output	400 lm
Emergency Control	Ektor SafeTest (Automatic self-test)

COMPLIANCE

Standards	AS/NZS 60598.1 AS 60598.2.22 AS/NZS 61347.1 AS/NZS 61347.2.13 AS CISPR 15 AS/NZS 2293.3

WARRANTY

Warranty	5 Year Warranty, RTB

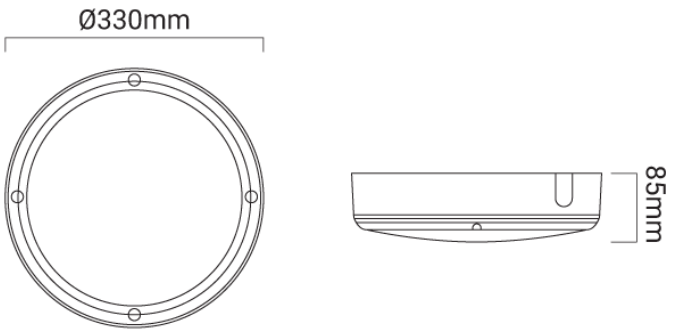
The total warranty period is shown above. Where an on-site period is listed, the first years are covered on-site, with return-to-base coverage for the remainder. For full warranty details and claim instructions, please refer to our Warranty page.

DIMENSIONS

Product Height	85 mm
Product Weight	1500 g
Product Diameter	330 mm

LINE DRAWINGS

EV/TOROS



Information is subject to change without prior notice. Images are for illustrative purposes only. E&OE