









# FXTS02 LED EMERGENCY TWINSPOT

IP65 LED Emergency Twinspot

*5 year warranty\**

Fox Lux Emergency Twinspots are ICEL Endorsed and manufactured to provide full compliance to current standards, including BS 60598-2-22 and ISO 7010.



-  IP65 self-contained emergency twinspot
-  IK10 impact rating
-  Low stand-by power consumption < 0.5W
-  Self-test version available
-  Li-on battery with 5-year warranty\*
-  Non-maintained 350lm in emergency mode
-  Suitable for indoor or outdoor applications
-  Remote control optional

The product has IP65 protection, meaning that it can be used for in indoor or outdoor applications.

## Self-test

Automatically tests every week (+/- 6hrs at random). First full duration test is carried out automatically within the first 4 weeks after the luminaire being connected to mains voltage. Each year the capacity of the battery is measured by simulating a power failure in addition to the functional test. Complies with EN62034.

Status is indicated via a bi-colour LED as follows:

Healthy:	<b>solid green</b>	Battery fault:	<b>solid red</b>
Charging:	<b>slow flashing green (1/s)</b>	Lamp fault:	<b>slow flashing red</b>
Test in progress:	<b>fast flashing green (2/s)</b>	Battery temperature:	<b>red green</b>

## REM10 Remote Control

Whether the self-test function is disabled or enabled the remote control adds extra features to this luminaire.

1. Press TEST to carry out a “Functional Test”.
2. Press “MT ON” to initiate a “Full Duration Test”.\*
3. Press “MT OFF” to interrupt “Full Duration Test”.
4. Press “BAT CHK” to check battery status.\*\*
5. Press “AST ON” to enable self-test function.
6. Press “AST OFF” to disable self-test function.
7. Press “AST CHK” to check status of self-test function (enabled/disabled)



\* Note that when the “Full Duration Test” is completed the batteries require up to 8 hours to be re-charged again.

\*\* Note that battery status is recorded and updated after full duration test is completed .

### Technical data

Input voltage/frequency	220-240V AC 50-60Hz
Power consumption	M = 3W, NM = 0.5W
LEDs Lifetime (L-70)	50,000h
Lumen output ( NM)	350lm
Discharge duration	3hr
Charge duration	< 24hrs
Battery type	Li-ion 3.6V 5Ah
IP rating	IP65
IK rating	IK10
Insulation class	II
Operation temp.	0-40°C
Storage temp.	0-50°C
Housing	Polycarbonate
Diffuser	Polycarbonate
Dimensions (L x W x D)	226 x 227 x 62mm
Net weight	0.75kg

### Ordering information

Ref.	Description
FXTS02/NM/3	LED EM Twinspot IP65 3hr – manual test
FXTS02-S/NM/3	LED EM Twinspot IP65 3hr – self-test

©2019 Fox Lux Ltd. E&OE. Product specification may vary without prior notice. \*See website for details.