



PRODUCT SPECIFICATION

TWS IP65 L7



INTRODUCTION

The Twinspot IP65 L7 offers a flexible emergency lighting solution with minimal energy consumption and the reliability of an LED source eliminating the need for lamp replacement. The Twinspot IP65 L7 also incorporates a Lithium battery for extended battery life and reduced maintenance costs. With a polycarbonate IP65 housing the Twinspot IP65 L7 is robust and resistant to dirt, dust and water ensuring it is suited to a wide range of applications such as warehousing, manufacturing and industry. The Twinspot IP65 L7 is also available in standard emergency, self test and autotest DALI variants as well as central battery compatible options.

UK
CA

CE

IP65

IK08

APPLICATION

- Canteen
- Commercial / Offices
- Corridor
- Education
- Exterior
- Food / Clean Area

- Healthcare / Social Housing
- Hotel / Leisure
- Industrial / Manufacturing
- Kitchen
- Office
- Parking / Exterior
- Retail
- Stairwell
- Store Room
- Toilet
- Transport
- Warehouse / Storage

SPECIFICATION

CONSTRUCTION

- Housing: Injection moulded polycarbonate
- Finish: Matt white
- Diffuser: Injection moulded clear polycarbonate
- IK08
- IP65

ENVIRONMENTAL

- Powered by European branded drivers and emergency modules ensuring replacement parts are easily sourced.
- Every luminaire is labelled with a unique ID number allowing easy identification of spare parts for the lifetime of the product.
- Contains no single use plastics or polystyrene packaging.
- Supplied in plain card boxes with paper tape ensuring packaging is easily recycled.
- Designed to allow simple disassembly for end of life recycling.
- UK based manufacturing providing local support throughout the product lifetime and minimising transportation miles.

EMERGENCY

- Available with optional standard, self test and autotest integral emergency with lithium batteries for extended warranty and lifetime.
- Optional Reacta-Link wireless emergency for automated centralised reporting.
- Optional Reacta-Control wireless emergency for automated centralised reporting.
- Optional central battery changeover relay

INSTALLATION

- Suitable for trunking installation

- Suitable for surface installation

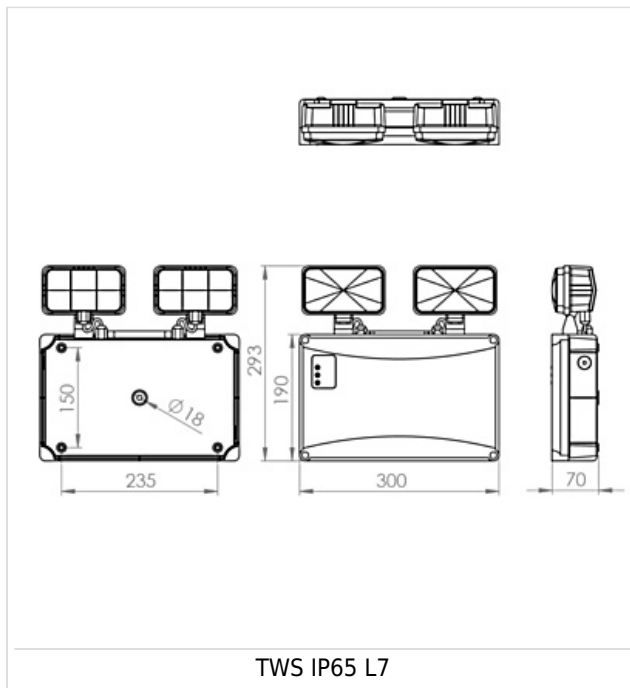
IMAGES

PRODUCT IMAGES



TWS IP65 L7

TECHNICAL



TWS IP65 L7

WARRANTY

At Dextra our commitment to service has been at the forefront throughout our history spanning more than forty years in the UK lighting market. Our service ethos extends beyond design and delivery, we believe supporting your installation throughout the warranty period is equally crucial, whilst the strength and longevity of Dextra Group provides peace of mind that our warranty will be supported throughout.

The Dextra range is supplied with a five year warranty commencing from the date of delivery. During the first three years defects will be repaired on site and the warranty will include both parts and labour. For the final two years drivers, emergency modules, wireless modules, sensors and LED circuits will be supplied free of charge to replace defective components, labour and other associated costs are not included.

Certain ranges and components are subject to exemptions:

- Lithium batteries are provided with a three year warranty for parts and labour. Nickel Metal Hydride and Nickel Cadmium batteries are provided with a one year warranty for parts and labour.
- Emergency luminaires including AME LED, EXI LED, EXI2 LED, EXI Track, HBE LED, HBE2 LED, OAT2 LED, OEZ LED and Twinspot with Nickel Metal Hydride batteries are supplied with a one year warranty for parts and labour. Lithium variants of these ranges are supplied with a three year warranty for parts and labour with the exception of the AME2, EXI3, HBE3 and TWS IP65 L7 ranges which are supplied with a one year parts and labour warranty. TWS IP65 L7 in autotest and wireless variants are supplied with the standard three year lithium battery warranty.
- Protec Micro, PTECF7 Fire Rated Downlights, Serenus and the Opus Sconce are provided with a five year replacement luminaire only warranty. Protec FR Fire Rated Downlights are provided with a 2 year replacement luminaire only warranty.
- Controls systems such as standalone sensors, switches, marshalling boxes and cabling are provided with a one year warranty for both parts and labour. DALI control systems are provided with a two year warranty for both parts and labour.
- LEDextra ranges are supplied with a three year parts or replacement luminaire only warranty with the exception of the IMPR RGBW, the Runway RGBW and the MOD RGBW. These three ranges are supplied with our standard five year warranty during which defects within the first three years will be repaired on site and the warranty includes both parts and labour. For the final two years free of charge replacement components only will be supplied to rectify any failures but labour and other associated costs are not included.
- LEDEX ranges are supplied with a three year replacement luminaire only warranty.

All warranties are subject to correct use of the product and will be invalidated by misuse, for example incorrect installation, unsuitable environmental conditions or incorrect maintenance. It is the duty of the customer to ensure that all the fault lies with the luminaire prior to requesting replacement parts or site repairs. In the event that no defect is found with the product our costs for attending site will be recharged to the customer and credit will not be issued against returned products. No consequential losses incurred resulting from any defect with our product will be reimbursed.

Given the nature of LED technology a small percentage of LEDs may fail during the lifetime of a luminaire, this does not cause a reduction in lumen output. As such LED luminaires are only deemed to be faulty for warranty purposes when in excess of ten percent of LEDs have failed in a single luminaire

On site repair of products under warranty will be undertaken during normal working hours, 9am to 5pm Monday to Friday, and will require unrestricted access to luminaires. Where required Dextra will provide access equipment to carry out repairs at height, should luminaires have been installed in locations where reasonable provision for maintenance access has not been made we reserve the right to supply replacement product only.

If you require any assistance with regards to our products please contact our Customer Services department on 01747 858100.

[DOWNLOAD WARRANTY PDF](#)

ORDER CODES

LUMINAIRE

Code	Description	Power
TWS IP65 L7 NM3 LE3	Twin Spot, IP65, 760lm, Non-Maintained, Lithium Standard Emergency 3 Hour	3.0W
TWS IP65 L7 NM3 LS3	Twin Spot, IP65, 760lm, Non-Maintained Lithium Self Test Emergency 3 Hour	3.0W
TWS IP65 L7 NM3 LA3	Twin Spot, IP65, 760lm, Non Maintained Autotest Emergency 3 Hour	

EMERGENCY

Code	Description
CB	Central Battery, Please Specify 50V, 110V or 230V when Ordering

MISCELLANEOUS

Code	Description
LSF	Low Smoke Zero Halogen