

THORN
LIGHTING



ESCORT

Compact and impact resistant waterproof luminaire



**WE
MAKE
LIGHT
WORK**

THE COMPACT SOLUTION FOR DEMANDING APPLICATIONS

They say the best things come in small packages – and that's certainly the case with Escort. This compact and durable luminaire is not only strong – it offers high efficiency (up to 129 lm/W).

Escort is also suitable for demanding applications including industry, manufacturing and logistics – especially for wayfinding.

Thanks to its size, Escort is easy to transport, and even easier to install. Coupled with the potential for connectivity, this waterproof luminaire is the perfect companion for your chosen application.



Industry



Manufacturing



Logistics



Car Parks



Social Housing



Entrances



Storerooms



Back of House



ESCORT

A COMPACT AND IMPACT RESISTANT WATERPROOF LUMINAIRE WITH WIRELESS CONNECTIVITY

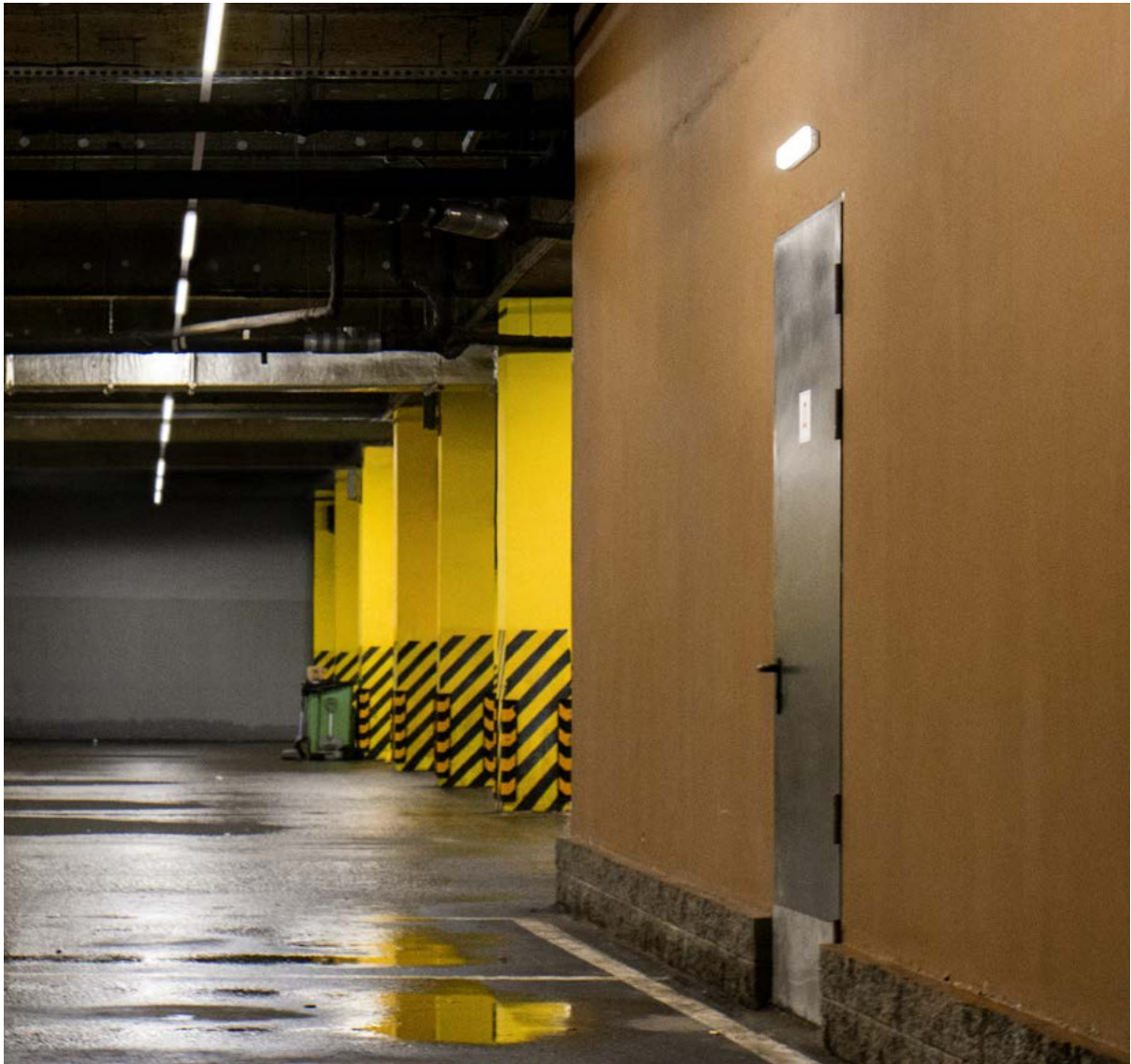
Escort is a robust luminaire with a discreet and very compact design ideal for wayfinding in demanding environments. Options include wireless connectivity, controls, sensors, and lithium iron phosphate emergency batteries.

LONG LIFE AND ROBUST

This low voltage luminaire has a long lifetime (72 000 hours @ L80) and high impact protection certified to IK10.

HIGH EFFICIENCY IN A SMALL BODY

Considering its compact size and low power, Escort still delivers up to 129 lm/W.



THORN WATERPROOF CONNECTED FAMILY

Escort, Aquaforce Pro and ForceLED all have optional smart connectivity. This enables wireless communication between luminaires thanks to the basicDIM modules and controller app built on Bluetooth® mesh technology.

15 m

Maximum spacing between luminaires

20 m

Maximum distance between luminaire and mobile devices running application

250

Maximum nodes on one network

∞

Maximum number of networks: unlimited



EASE OF INSTALLATION

With its small form factor, Escort is a practical choice for transportation and can easily be installed by one person.

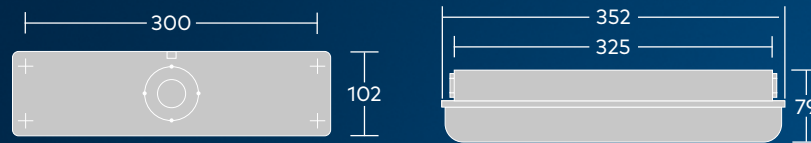
LUMEN OPTIONS

Escort has three lumen output options. Choose from 800 lm, 1000 lm or switchable 800 / 1000 lm.

DISCOVER

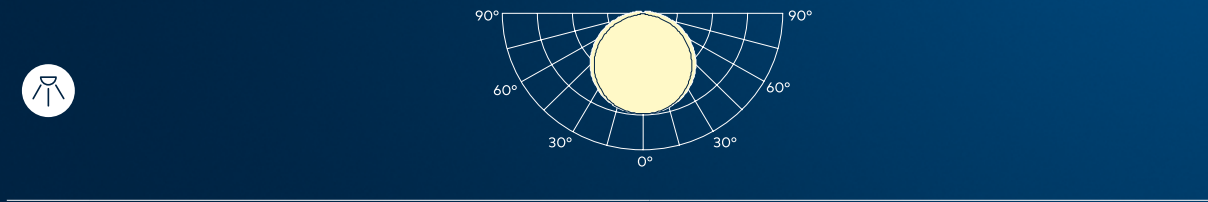
www.thornlighting.com/ESCT

ESCORT



PC

	Switchable lumen output 800 lm / 1000 lm
	DALI dimmable 800 lm, 1000 lm
	Up to 129 lm/W
	4000 K
CRI	> 80
	IP65
	0 °C to 25 °C
	IK10
	50 000 h L90 @ 25 °C / 72 000 h L80 @ 25 °C / 100 000 h L75 @ 25 °C



	Fixed output (HF), DALI (HFIX), Microwave Presence Sensor (MWS), basicDIM Bluetooth® Wireless (BC), Microwave Presence Sensor and basicDIM Bluetooth® Wireless (MWBC) and Microwave Presence Sensor and basicDIM Bluetooth® Wireless with Corridor Function (CORMBC)
--	--

	3hr manual test, LiFePO ₄ battery (E3) 3hr addressable self-test, LiFePO ₄ battery (E3D)
--	---





GET IN TOUCH

www.thornlighting.com/contacts



**5 YEAR
GUARANTEE**

As a globally leading luminaire manufacturer, Thorn Lighting provides a five-year warranty for its complete product range within all European Countries.
thornlighting.com/guarantee

Thorn Lighting is constantly developing and improving its products. All descriptions, illustrations, drawings and specifications in this publication present only general particulars and shall not form part of any contract. The right is reserved to change specifications without prior notification or public announcement. All goods supplied by the company are supplied subject to the company's General Conditions of Sale, a copy of which is available on request. All measurements are in millimetres and weights in kilograms unless otherwise stated.
08/2024 (INT)

**WE
MAKE
LIGHT
WORK**