

# Lara

## Circular IP65 Bulkhead



### Meet Lara

Sporting many different looks, Lara is the ultimate choice for a range of indoor and outdoor settings

- 800lm LED (direct replacement for 1x16W 2D), 1200lm LED and 2000lm LED (direct replacement for 1x28W 2D)
- Frosted diffuser ensures a homogeneous light effect and visual comfort
- Sealed to IP65 for protected exterior applications
- Robust construction tested up to IK08 impact resistance
- Optional trim accessories in 4 designs (bezel, eyelid, eyelid grille and grille) and 3 colours (black, white and silver)
- 2 Colours: white (RAL 9003) and black (RAL 9011)
- Optional: Integral photocell or microwave presence sensor maximising the energy saving potential



800, 1200 and 2000 lumens, up to 100lm/W



50 000 hours lifetime



Save up to 70% energy compared with luminaires with 2D lamps



250, 300 and 330 mm diameter



3h emergency version available



Integral photocell or presence sensor

### Ideal for...



Circulation Corridors



Public entrance areas



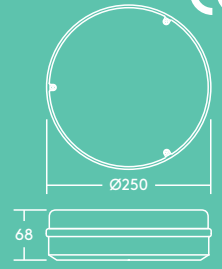
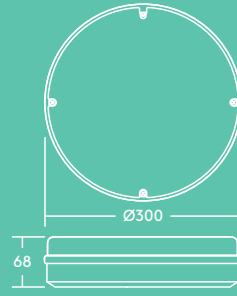
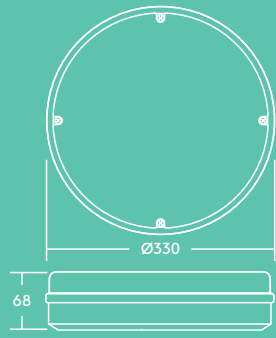
Underpasses



Stairwells

### Light source information

- 2000lm (20W), 1200lm (13W), and 800lm (10W), up to 100lm/W
- 4000K neutral white LED
- Lifetime 50 000 hours (@L70B50, Ta 25°C)
- CRI80



Bezel trim BLK



Bezel trim WH



Bezel trim SIL



Eyelid trim



Eyelid grille trim

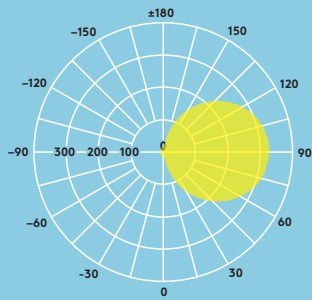


Grille trim

## Lighting distribution

Lara 1200lm

cd/klm ULOR: 50% DLOR: 50% LOR: 100%



### Installation/Mounting

- Suitable for wall or ceiling mounting
- Quick and easy installation
- Suitable for BESA fixing

### Material/Finish

Body: Polycarbonate  
Diffuser: Polycarbonate

### Integral photocell & presence sensor

Lara's integral photocell option will light from dusk till dawn. (Operation level: approx. 20 lux ON, approx. 30 lux OFF).

Lara's microwave sensor option will ensure that light is only delivered when needed. The motion detection range and time duration is fully adjustable, with the additional benefit of a daylight sensor for illuminance levels between 2 and 50 lux.

### Specification

- Class II electrical
- IP65
- IK08
- ENEC certified driver

www.thorn-eco.com

## Ordering guide

Description	Wt (kg)	WH	BLK	SIL
LARA LED 250 800 840	0.7	96666101	96666102	
LARA LED 250 800 840 E3	0.9	96666103	96666104	
LARA LED 300 1200 840	1.1	96666105	96666106	
LARA LED 300 1200 840 E3	1.2	96666107	96666108	
LARA LED 250 800 840 MWS	0.7	96666109	96666110	
LARA LED 250 800 840 MWS E3	0.9	96666111	96666112	
LARA LED 300 1200 840 MWS	1.1	96666113	96666114	
LARA LED 300 1200 840 MWS E3	1.2	96666115	96666116	
LARA LED 250 800 840 PC	0.7	96666117	96666118	
LARA LED 300 1200 840 PC	1.1	96666120	96666119	
LARA LED 300 1000 840 BEZEL TRIM	1.3	96628900		
LARA LED 330 2000 840 BEZEL TRIM	1.6	96630393		
★ LARA LED 330 1900 840	1.3	96629752		
★ LARA LED 330 1900 840 MWS	1.3	96629754		
★ LARA LED 330 1900 840 E3	1.4	96629755		
★ LARA LED 330 1900 840 MWS E3	1.4	96629756		
★ LARA LED 330 1900 830	1.3	96629753		
<b>Accessories</b>				
LARA BEZEL TRIM SMALL 250	0.2	96666121	96666123	96630074 ★
LARA BEZEL TRIM LARGE 300	0.2	96666122	96666124	96630073 ★
LARA BEZEL TRIM X-LARGE 330	0.3	96630071 ★		96630072 ★
LARA EYELID TRIM SMALL 250	0.2		96666125	
LARA EYELID TRIM LARGE 300	0.3		96666126	
LARA EYELID GRILLE TRIM SMALL 250	0.2		96666127	
LARA EYELID GRILLE TRIM LARGE 300	0.3		96666128	
LARA GRILLE TRIM SMALL 250	0.2		96666129	
LARA GRILLE TRIM LARGE 300	0.3		96666130	
LARA Tamperproof Screw Kit				96628612

MWS: Microwave presence sensor

BLK: black; WH: white; SIL: silver

E3: 3 hour emergency lighting

PC: Photocell

★ New, available in spring 2018



Five year warranty