

# Lara

## Circular IP65 LED 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 3 designs (bezel, eyelid and eyelid grille) and 3 colours (black, white and silver)
- 2 Colours: white (RAL 9003) and black (RAL 9011)
- Optional: 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



2h emergency version available



Presence sensor

### Ideal for...



Circulation Corridors



Public entrance areas



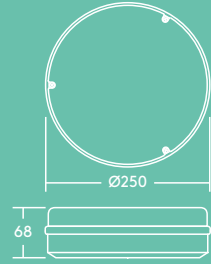
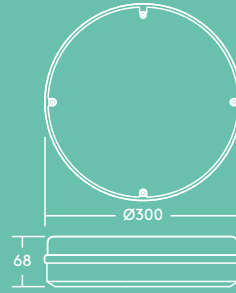
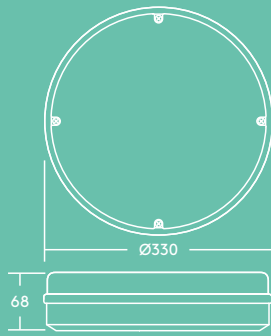
Underpasses



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

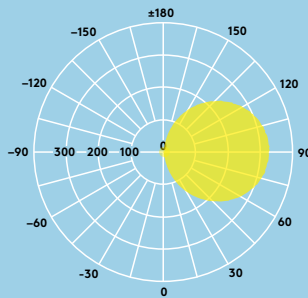


Eyelid grille trim

## 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

### Presence sensor

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.thorneco.com

## Ordering guide

Description	Wt (kg)	WH	BLK	SIL
LARA LED 250 800 840	0.7	96666101	96666102	
LARA LED 300 1200 840	1.07	96666105	96666106	
LARA LED 300 1200 840 E2 T/SWITCH	1.2	96648321	96648322	
LARA LED 330 2000 840	1.2	96629752		
LARA LED 300 1200 840 MWS	1.07	96666113		
<b>Accessories</b>				
LARA BEZEL TRIM SMALL 250	0.2	96666121	96666123	
LARA BEZEL TRIM LARGE 300	0.2	96666122	96666124	96630073
LARA BEZEL TRIM X-LARGE 330	0.3	96630071		96630072
LARA EYELID TRIM LARGE 300	0.3		96666126	
LARA EYELID GRILLE TRIM LARGE 300	0.3		96666128	

MWS: Microwave presence sensor

BLK: black; WH: white; SIL: silver

E2: 2 hour maintained LED emergency luminaire.

AS 2293 Emergency Classification TBD



Five year guarantee