

TROJAN ROUND CORUM

No opal diffuser, no loss of light, no better LED Luminaire

CORUM RANGE



A cost-effective range of robust, vandal resistant, IP65 rated LED bulkhead luminaires.

The screwed-down polycarbonate diffuser, rigidly constructed polycarbonate base and strong symmetrical shape protect the Trojan Corum against abuse.

The new Corum Light Module creates pleasant and perfectly uniform light without the need for an opal diffuser to conceal harsh LED light spots.

IP65

IK10

Edge
LED

FEATURES

- Highly energy efficient EdgeLED™ optical system with a life span of 30,000 hours (L70)
- IP65 – formed-in-place foam gasket protects against dust and water
- Flush fit to fixing surface ensures vandal resistance
- Retained diffuser screws
- Security screws available

APPLICATIONS

Ideal for internal and external applications, where durability and longevity are required, such as youth centres, housing association buildings, sports areas, public walkways and car parks.

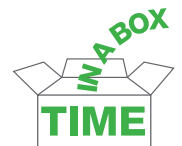


MATERIAL & FINISH

- Robust polycarbonate body in black or white
- Clear polycarbonate diffuser

INSTALLATION & MOUNTING

- One-component hinged Light Module and Time-in-a-Box packaging for swift and easy installation
- BESA box fixing points for easy cable entry
- Wall or ceiling mountable
- Exterior or interior use



All standard **Light Management Options** are available, including 3h Emergency, Auto Test, Microwave Sensor, Photocell, DALI, Dimming and Corridor Function.

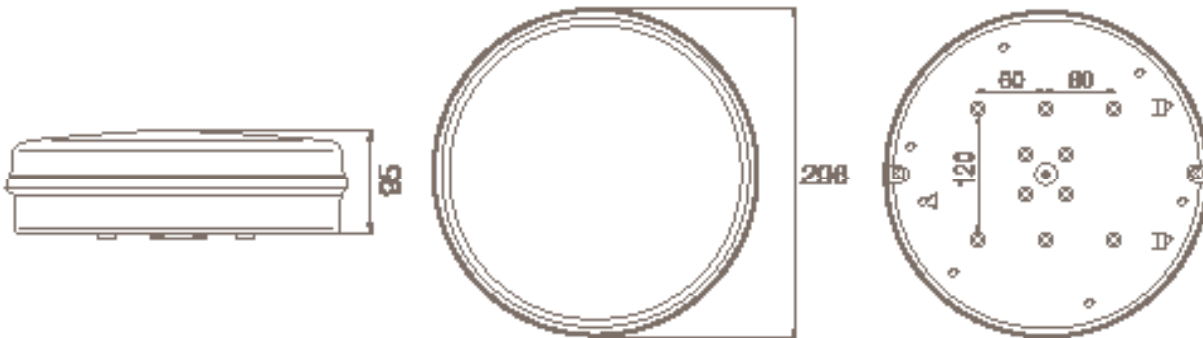


Designed and Manufactured in the UK

TROJAN ROUND CORUM



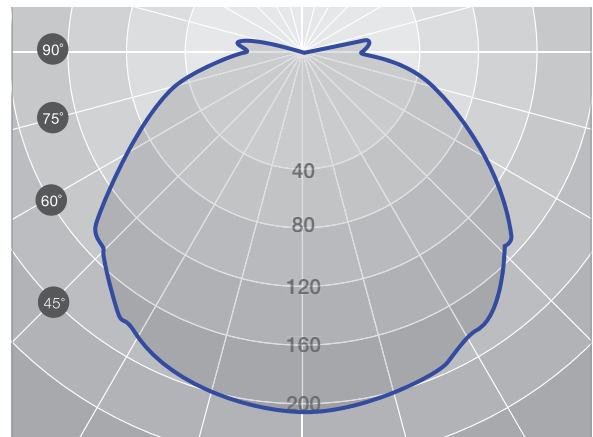
DIMENSIONS



TECHNICAL INFORMATION

Trojan Round Corum		
Product Code:	FHML-947-080	FHML947-140
Base Colour	White or Black	
Diffuser Option	Clear	
Lumen Output (Lumens)	734	1,239
System Power Consumption (W)	11	22
Colour Temperature (K)	4,000	
CRI (Ra)	>85	
Life (Hours)	30,000 (L70)	
Efficacy (Lumens Per Circuit Watt)	67	56
Specification Options:		
3hr Emergency	✓	✓
Auto Test	✓	✓
Microwave Sensor	✓	✓
Photocell	✓	✓
Dali	✓	✓
Corridor Function	✓	✓
Dimming	✓	✓
Weight (kg)	1.2	
Dimensions (mm)	Ø 296 x 95	
Mounting Type	Wall & Ceiling	

LIGHT DISTRIBUTION



cd/klm

$\eta = 100\%$

— C90 - C270*

STANDARDS



Rambus
Lighting Technology



Fern-Howard products are manufactured in the UK at our modern factory in Alton, Hampshire. Luminaires are manufactured and tested in accordance with BS EN60598. Incorporated control gear and components comply with BS/VE standards. Luminaires are tested in accordance with IES LM-79-08.