

# ALLEYCAT SQUARE CORUM

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

**FernHoward**  
Lighting

CORUM RANGE



The most robust and vandal proof LED bulkhead in our Corum range, the Alleycat Square is IP65 rated with a die-cast aluminium base, high-grade UV stabilised polycarbonate diffuser and a formed-in-place foam gasket.

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



## 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
- Retained diffuser screws
- Security screws available

## APPLICATIONS

Ideal for wall and ceiling applications in harsh environments, such as rail stations and bus depots as well as housing associations, busy walkways and corridors.

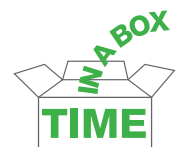


## MATERIAL & FINISH

- Robust die-cast aluminium body in black or white
- High impact clear prismatic 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



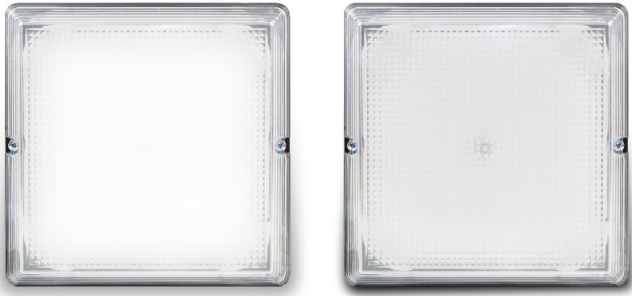
All standard **Light Management Options** are available, including 3h Emergency, Auto Test, Microwave Sensor, Photocell, DALI, Dimming and Corridor Function.



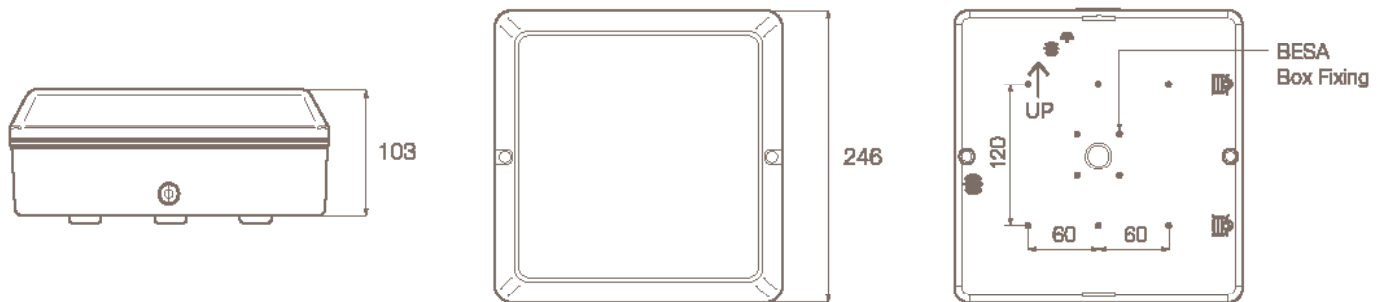
Designed and Manufactured in the UK

For more Information call 01420 470 400 email [lighting@fernhoward.com](mailto:lighting@fernhoward.com) or visit [www.fernhoward.com](http://www.fernhoward.com)

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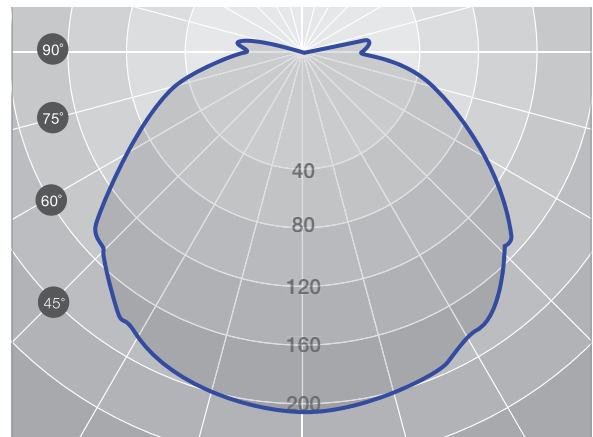
## DIMENSIONS



## TECHNICAL INFORMATION

Alleycat Square Corum		
Product Code:	FHML-9065-080	FHML-9065
Base Colour	White or Black	
Diffuser Option	Clear	
Lumen Output (Lumens)	720	1,220
System Power Consumption (W)	11	22
Colour Temperature (K)	4,000	
CRI (Ra)	>85	
Life (L85 Hours)	30,000 (L70)	
Efficacy (Lumens Per Circuit Watt)	66	56
Specification Options:		
3hr Emergency	✓	✓
Auto Test	✓	✓
Microwave Sensor	✓	✓
Photocell	✓	✓
Dali	✓	✓
Corridor Function	✓	✓
Dimming	✓	✓
Weight (kg)	1.9	
Dimensions (mm)	246 x 246 x 103	
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/VDE standards. Luminaires are tested in accordance with IES LM-79-08.

Fern-Howard, 2 Newman Lane, Alton, Hampshire, GU34 2QR, United Kingdom.

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