

ALLEYCAT SQUARE

LED Bulkhead

FernHoward
Lighting



The most robust and vandal proof LED bulkhead in our range, the Alleycat is IP65 rated with a die-cast aluminium base and UV stabilised polycarbonate diffuser.

IP65

IK10

LED

Lighting
CONTROL
Options

up to
139
lm/w

50,000
Hours
L70

>80
CRI (Ra)

4000K
Colour
Temperature

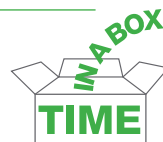
Extended
5 YEAR
Warranty
Register with us

FEATURES

- Energy efficient LED gear tray
- IP65 – formed-in-place foam gasket protects against dust and water
- Robust die-cast aluminium body in black or white
- Clear or opal polycarbonate diffuser
- Retained diffuser screws
- Security screws available
- Available with all standard light management options

SIMPLE TO INSTALL AND USE

- Hinged LED gear tray 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



TYPICAL APPLICATIONS

Ideal for internal and external applications, where durability and longevity are required, such as:

- Youth centres
- Housing associations and social housing
- Sports areas
- Public walkways
- Car parks

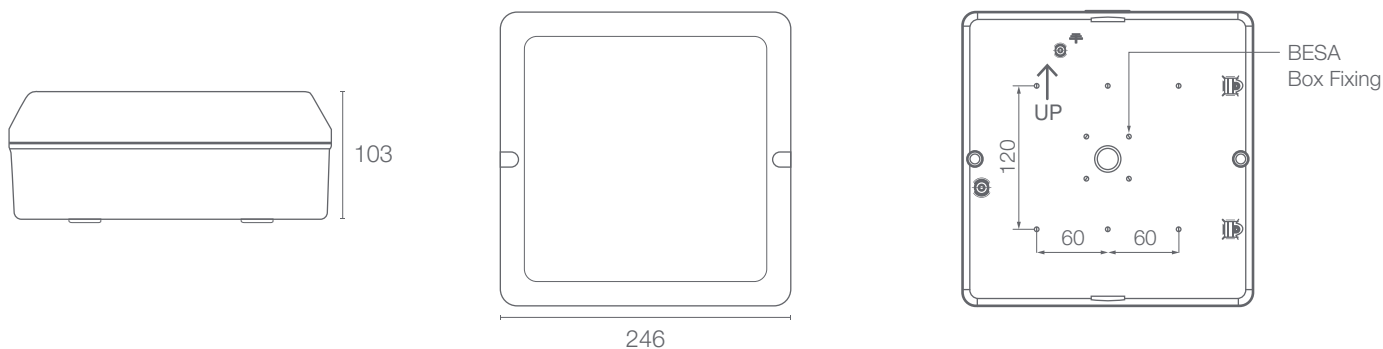


For more Information call +44 (0)1420 470 400 email lighting@fernhoward.com or visit www.fernhoward.com

ALLEYCAT SQUARE LED



TECHNICAL INFORMATION



Dimensions:

254 x 254 x 95mm

Weight:

1.2kg

Mounting type:



Wall



Ceiling



Interior



Exterior

Base Colour Options:



White base



Black base

Diffuser Options:

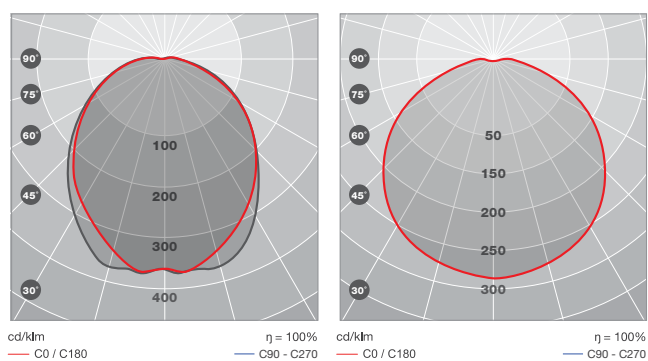


Clear Diffuser



Opal Diffuser

LIGHT DISTRIBUTION

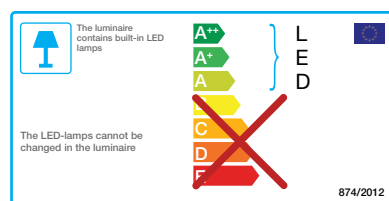


Clear Diffuser

Opal Diffuser

Photometric files at www.fernhoward.com

STANDARDS



ALLEYCAT SQUARE LED

ORDERING GUIDE

Standard Product Code			Light Management Options Suffix*								Performance Data		
	Base Colour	Diffuser Option	DALI	Dimming	Corridor Function	3hr Emergency	Self-Test	DALI Emergency	Microwave Sensor	Photocell	Lumen Output lm	Wattage W	Efficacy lm/W
Alleycat Square Galaxy LED													
FHBL9065-090	B/W	CL	DA	DIM	-	EM	AT	DAEM	MS	PH	1300	10	130
	B/W	OP	DA	DIM	-	EM	AT	DAEM	MS	PH	950	10	95
FHBL9065-160	B/W	CL	DA	DIM	CF	EM	AT	DAEM	MS	PH	1800	13	139
	B/W	OP	DA	DIM	CF	EM	AT	DAEM	MS	PH	1300	13	100
FHBL9065-210	B/W	CL	DA	DIM	CF	EM	AT	DAEM	MS	PH	2500	19	132
	B/W	OP	DA	DIM	CF	EM	AT	DAEM	MS	PH	1900	19	100

FHBL9065-160 - B - OP - EM

Example Code: Alleycat Square 15W, Black, Opal with Emergency

*Most combinations are possible except the following:

- DA & DIM - Dimming and DALI cannot be combined
- AT & EM - AT represents Self-Test Emergency configuration
- DA = DALI on Mains Driver only, DAEM = DALI on Emergency Driver only
DA and DAEM can be combined

Lumen Output in EM:

Clear diffuser - 220lm

Opal diffuser - 150lm

50,000
Hours
L70

>80
CRI (Ra)

4000K
Colour
Temperature



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.