

## ORWELL HIGH BAY 5000K 100W

NET-23-12-42



100W

### Features & Benefits

- Highly efficient heat sink
- Suspension ring for easy installation
- 1m flex
- Dimmable Driver as standard
- Suitable for Low Bay installation with wide beam angle
- Single colour temperature 5000K

### Key Data

Power	100W
Luminous Flux	17600lm
Colour Temperature	5000K
IP Rating	IP65
IK Rating	IK10
Dimensions	Ø240 x 166mm
Warranty	5 Years (Registration Required)

### NET LED Lighting

Buckingway Business Park, 300 Anderson Road,  
Swavesey, Cambridge, CB24 4UQ

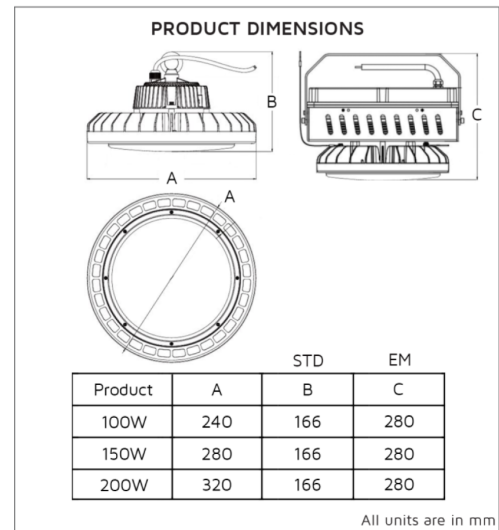
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## Technical Specifications

Input Voltage (AC)	200-240V
Power Factor	>0.95
Luminaire Efficacy	176lm/W
LED Manufacturer	MTC
LED Type	SMD 2835
No. of LEDs	288
Driver Manufacturer	Tomcarline
Driver Output Voltage (DC)	142V
Total Circuit Power (W)	100W +/- 10W
Electrical Class	1
Colour Rendering	>80 CRI
Lamp Viewing Angle	120°
Dimmable	Yes
Operating Temp.	-30°C to +45°C
Lifespan LM80	50,000 Hours
UGR Rating	Less than 30
Weight	1.9Kg
Manufacturer	FYTLED
Fire Rating	V2
Housing Colour	Black
Housing Material	Aluminium
Diffuser Material	Polycarbonate
Dimming Input Type	1-10V as Standard



## Other Options

Description	
NET-23-12-42	Orwell High Bay 5000K 100W

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