

ORWELL HIGH BAY 4000K 90W/120W/150W STANDARD

NET-23-12-60



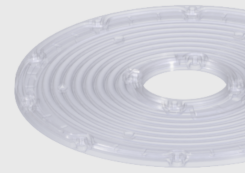
Aluminium die-cast heat sink

Prevents the driver and LEDs overheating and keeps the fitting cool



IP65 and IK10 rated housing

Protect your fitting from water, dust and impact with its durable and highly transparent PC cover



Features & Benefits

- Selectable power setting 90W, 120W or 150W
- Aluminium die-cast heat sink to prevent the driver and LEDs from overheating
- Central mounted hook to easily suspend the fitting
- Convert your fitting to Emergency in minutes with the Plug'n'Play Emergency operation

Key Data

Power	90W/120W/150W
Luminous Flux	18225lm/23540lm/29070lm
Colour Temperature	4000K
IP Rating	IP65
IK Rating	IK10
Dimensions	⌀265 x 86mm
Warranty	5 Years (Registration Required)

Compatible Accessories

NET-23-12-70	Power Shift High Power Emergency Kit for Orwell/Burwell High Bays 8W
NET-23-12-71	Microwave Sensor for Orwell/Burwell High Bays
NET-23-12-72	PIR Sensor for Orwell/Burwell High Bays
NET-23-12-73	Smart Daylight Harvesting Sensor for Orwell/Burwell High Bays
NET-23-12-74	Smart BLE Microwave Step Dimming Sensor for Orwell/Burwell High Bays
NET-23-12-75	Smart BLE Slave Sensor for Orwell/Burwell High Bays
NET-23-12-77	Remote Control for Sensors for Orwell/Burwell High Bays
NET-23-12-78	Wireless Dimmer Switch for Smart BLE Sensors
NET-23-12-76	Remote Control for Smart Daylight Harvesting Sensor

NET LED Lighting

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

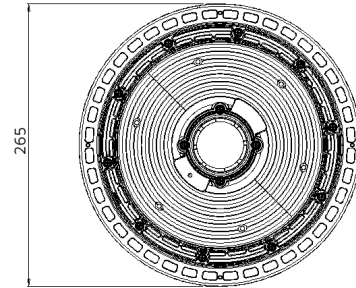
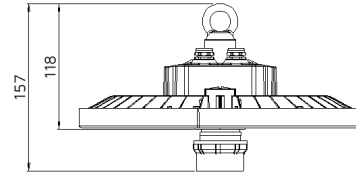
T: 01223 851505 | sales@netled.co.uk | www.netled.co.uk



ORDER BY 6PM
FOR NEXT DAY DELIVERY

Technical Specifications

Input Voltage (AC)	120-277V
Power Factor	0.95
Luminaire Efficacy	200lm/W
LED Manufacturer	Sanan
LED Type	SMD 2835
No. of LEDs	480
Driver Manufacturer	Tomcarline
Driver Output Voltage (DC)	180-260V DC
Total Circuit Power (W)	90W/120W/150W
Electrical Class	1
Colour Rendering	>80Ra
Lamp Viewing Angle	90°
Dimmable	No
Operating Temp.	-15°C to +45°C
Lifespan LM80	50,000 Hours
UGR Rating	More than 22
Weight	2.3Kg
Manufacturer	FYTLED Co. Ltd.
Fire Rating	V0
Housing Colour	Black
Housing Material	Aluminium Alloy
Diffuser Material	PC



Other Options

Description	
NET-23-12-60	Orwell High Bay 4000K 90W/120W/150W Standard
NET-23-12-61	Orwell High Bay 4000K 90W/120W/150W Emergency/Self Test
NET-23-12-62	Orwell High Bay 4000K 90W/120W/150W Microwave Sensor
NET-23-12-63	Orwell High Bay 4000K 90W/120W/150W Microwave Sensor Emergency/Self Test

NET LED Lighting

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



ORDER BY 6PM
FOR NEXT DAY DELIVERY

T: 01223 851505 | sales@netled.co.uk | www.netled.co.uk

PLUG'N'PLAY EMERGENCY OPERATION

Convert your standard fitting
into emergency in minutes

CENTRAL MOUNTED HOOK

Easily suspend the fitting -
ideal for warehouse
and factories

ALUMINIUM DIE-CAST HEAT SINK

Prevent the driver and LEDs
from overheating and keep
the High Bay cool

SELECTABLE POWER SETTING

Choose between
90W, 120W or 150W
at the time of installation

MICROWAVE SENSOR OPTION AVAILABLE

Featuring a detection
range of 15m, ensure
the fitting only comes
on when movement is
detected

HIGH OUTPUT SELF TEST EMERGENCY SELECTBLE OPERATION

Choose between manual emergency or
self test emergency at the time
of installation

Emergency options only

Microwave Sensor options only