

KETO PLUS HIGH BAY

PHOEBE
LED

IP65 rated high powered LED highbay light
Part code: **18099**

Technical Specifications



General

Part Code:	18099
Product Name:	Keto Plus HighBay 80w IP65 0-10v Dimmable
Voltage:	220-240V
Wattage:	80W
Luminous Flux:	14800lm
Beam Angle:	110°
Lifespan:	120,000hrs
Dimmable:	Dim (0-10V)
Energy Saving	Yes

Electrometry

Rated Wattage (0.1W Precision):	80W
Voltage:	220-240V AC
Operating Frequency:	50/60Hz
Power Factor λ :	0.92
Operating Current:	333mA
Inrush Current:	100000mA@200uS
Weighted Energy Consumption:	80W
Surge Protection:	6kv

Photometry

Rated Beam Angle:	110°
Rated Total Luminous Flux:	14800lm
Colour Temperature:	4000K
Colour Name:	Cool White
Colour Rendering Index:	≥ 80
Colour Consistency:	≤ 6
DUV:	± 0.03
Starting Time:	Instant Full Light
Warm Up Time (To 60% Light Output):	<0.5 Seconds
Efficiency:	185lm/watt



Crompton Lamps Limited
Unit 2, Marrtree Business Park
Bowling Back Lane
Bradford BD4 8QE

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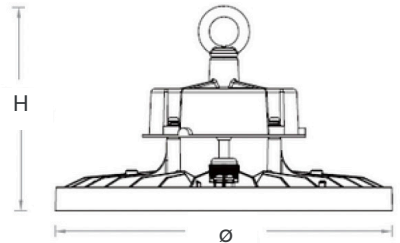


Life Span

Rated Life:	120,000hrs
Warranty:	5 years

Dimensions

Height (H):	156mm
Diameter (Ø):	246mm
Product Weight:	1.6kg



Mechanical

Housing Material:	Polycarbonate / Aluminium
Ingress Protection Code:	IP65
Impact Protection Rating:	IK10
Appliance Class:	I
Mercury (Hg) Content:	0mg
Ambient Operating Temperature:	-40°C - 50°C

Packaging

EAN13 Barcode:	5055579318099
Single Carton Length:	300cm
Single Carton Width:	300cm
Single Carton Height:	160cm
Single Carton Volume:	14400000cm ³
Single Carton Weight:	2.2kg
Single Carton GS1-128 Barcode:	0205055579318099371
Outer Carton Weight:	2.6kg



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Accessories

18150	Keto Plus Highbay Plug-in Microwave Sensor
18167	Keto Plus Highbay 60° Lens
18174	Keto Plus Highbay 90° Lens
18181	Keto Plus Highbay Plug-in PIR Sensor
18198	Keto Plus Highbay 60° Lens (120W & 150W)
18204	Keto Plus Highbay 90° Lens (120W & 150W)
18211	Keto Plus Highbay Aluminium Reflector (80W)
18228	Keto Plus Highbay Aluminium Reflector (120W & 150W)
18235	Keto Plus Highbay PC Reflector (80W)
18242	Keto Plus Highbay PC Reflector (120W & 150W)
18259	Keto Plus Highbay Adjustable Steel Mounting Bracket
18266	Keto Plus Highbay Remote Controller
22447	Keto Plus Highbay Emergency Driver

Standards and Approvals

Manufactured in Accordance to:	BS EN 60598-2-1:2021
CE Mark:	Yes
UKCA Mark:	Yes
Date of Manufacturer Coded:	Yes
Country of Manufacture:	China
WEEE Recycling Verification:	Yes
Certificate of Conformity:	Available on Request
Accredited Members:	LIA



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