

16910

PHOEBE
LED

Oracle Plus LED Batten CCT & Multi Wattage 1800mm

- Switchable Multi-Wattage 35W/42W/50W/62W
- Switchable CCT 3000K/4000K/6500K
- High Efficiency upto 150lm/watt
- Surface and Suspension mounts
- Rear and end 20mm conduit entry points
- BESA box fitting points
- Push-fit Loop-in loop-out terminals
- Hinged LED tray for easy installation
- Optional sensor and emergency plug & play modules



Technical Specifications

General

Part Code:	16910
Product Name:	Oracle Plus Integrated Batten 6ft CCT
Nominal Voltage:	220-240V
Nominal Wattage:	35W/42W/50W/62W
Nominal Luminous Flux:	9300lm
Nominal Beam Angle:	120°
Nominal Life:	50000hrs
Dimmable:	Non-Dim
Energy Saving:	Yes

Electrometry

Rated Wattage (0.1W Precision):	35W/42W/50W/62W
Voltage:	220-240V AC
Operating Frequency:	50/60Hz
Power Factor λ :	>0.9
Operating Current:	250mA
Inrush Current:	20000mA
Weighted Energy Consumption:	62W

Photometry

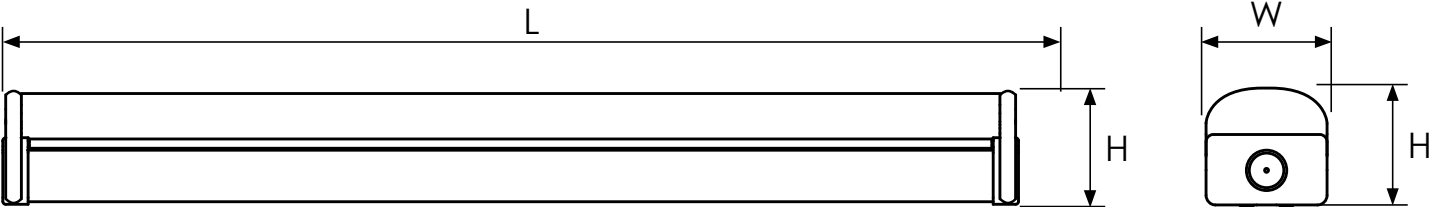
Rated Beam Angle:	120°
Rated Total Luminous Flux:	9300lm
Colour Temperature:	3000/4000/6500K
Colour Name:	Switchable CCT - Tri-Colour Select
Colour Rendering Index:	≥80
Colour Consistency SDCM:	≤6
DUV:	±0.003
Starting Time:	Instant full light
Warm Up Time (to 60% Light Output):	<0.5 seconds
Efficiency:	150lm/watt

Life Span

Rated Life:	50000hrs
Warranty:	5 years (2 years on-site*)

Dimensions

Width W:	61mm
Height H:	71mm
Length L:	1734mm
Product Weight:	2.134KG



Mechanical

Housing Material:	Steel & Polycarbonate
Ingress Protection Code:	IP20
Impact Protection Rating:	IK08
Appliance Class:	I
Mercury (Hg) Content:	0mg
Ambient Operating Temperature:	-20°C ~ 45°C

Mounting Options

Surface:	✓
Suspension:	✓
Conduit:	✓

Optional Plug & Play Modules

16927	Plug & Play Microwave Sensor for Oracle Plus/Lykos Plus
16934	Plug & Play Emergency Driver for Oracle Plus/Lykos Plus - Manual Test
17009	Plug & Play Emergency Driver for Oracle Plus/Lykos Plus - Self Test

Packaging

EAN13 Barcode:	5055579316910
Single Carton Length:	175.5mm
Single Carton Width:	21.5mm
Single Carton Height:	16.5mm
Single Carton Volume:	62258.63cm ³
Single Carton Weight:	2.31KG
Outer Carton GS1-128 Barcode:	0205055579316910376
Outer Carton Quantity:	6
Outer Carton Length:	173.5mm
Outer Carton Width:	75mm
Outer Carton Height:	65mm
Outer Carton Volume:	845812.5cm ³
Outer Carton Weight:	14.28KG

Standards and Approvals

Manufactured in accordance to:	BS EN 60598-2-1:2021
CE Mark:	Yes
UKCA Mark:	Yes
Date of manufacture coded:	Yes
Country of manufacture	China
WEEE recycling verification	Yes
Certificate of conformity	Available on request
Accredited Mambers	LIA

