

17085



24W Orphica Slim Circular CCT Downlight

- CCT switchable 3000K/4000K/6500K
- Ultra-slim profile (Height 20mm)
- TP(a) rated diffuse
- IP44 rated
- 5-year warranty (2-year on-site warranty)
- Compatible with our Emergency drivers 1689 & 16996



Technical Specifications

General

Part Code:	17085
Product Name:	24W Orphica Slim Circular CCT Downlight
Nominal Voltage:	220-240V
Nominal Wattage:	24W
Nominal Luminous Flux:	3000lm
Nominal Beam Angle:	120°
Nominal Life:	50,000hrs
Dimmable:	Non-Dim
Energy Saving:	Yes

Electrometry

Rated Wattage (0.1W Precision):	24.0W
Voltage:	220-240V AC
Operating Frequency:	50/60Hz
Power Factor λ :	0.95
Operating Current:	160mA
Inrush Current:	2500mA
Weighted Energy Consumption:	24 kwh/1000h

Photometry

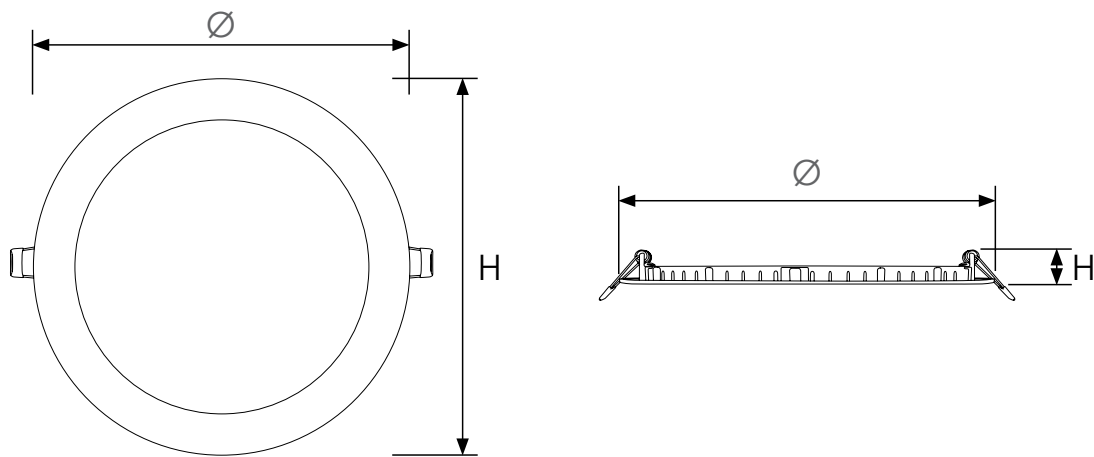
Rated Beam Angle:	120°
Rated Total Luminous Flux:	3000lm
Colour Temperature:	3000K/4000K/6500K
Colour Name:	Selectable CCT
Colour Rendering Index:	≥ 80
Colour Consistency SDCM:	≤ 6
DUV:	± 0.0006
Starting Time:	Instant full light
Warm Up Time (to 60% Light Output):	<0.5 seconds
Efficiency:	125lm/watt

Life Span

Rated Life:	50,000hrs
Warranty:	5years (2 years on-site*)

Dimensions

Diameter Ø:	300mm
Height H:	20mm
Cutout Ø:	290mm
Product Weight:	0.7KG



Mechanical

Housing Material:	TP(a) rated diffuser
Ingress Protection Code:	IP44
Impact Protection Rating:	IK06
Appliance Class:	II
Mercury (Hg) Content:	0mg
Ambient Operating Temperature:	-25°C ~ 50°C

Mounting Options

Recessed: ✓

Optional Plug & Play Modules

16934 Plug & Play Emergency Driver - Manual Test
17009 Plug & Play Emergency Driver - Self Test

Packaging

EAN13 Barcode:	505579317085
Single Carton Length:	35.00mm
Single Carton Width:	30.50mm
Single Carton Height:	3.50mm
Single Carton Volume:	3736.25cm ³
Single Carton Weight:	0.83KG
Outer Carton GS1-128 Barcode:	02050555793168973724
Outer Carton Quantity:	24
Outer Carton Length:	31.50cm
Outer Carton Width:	37.00cm
Outer Carton Height:	36.50cm
Outer Carton Volume:	42540.75cm ³
Outer Carton Weight:	20.32KG

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 Members	LIA

