

# **PRODUCT DATASHEET**SF CIRCULAR 350 18 W 4000 K WT

SURFACE CIRCULAR 350 | Wall and ceiling luminaire with IP44



#### **AREAS OF APPLICATION**

- Corridors
- Stairways
- Bathrooms
- Foyers

#### **PRODUCT BENEFITS**

- High luminous efficacy
- Energy savings of up to 55 % compared to luminaires that use CFL
- Easy and quick installation
- Very homogenous light
- Clear cover protects the reflector against dust and contact
- 3 years guarantee

#### **PRODUCT FEATURES**

- Beam angle: 120°

Type of protection: IP44Impact resistance: IK03

– Metal housing, PMMA cover

- Ambient temperature in operation: -20...+40 °C



# **TECHNICAL DATA**

# Electrical data

Nominal wattage 18.00 W		
Operating mode Electronic control gear (ECG)		
Nominal voltage	220240 V	
Power factor λ	>0.5	
Mains frequency	50/60 Hz	

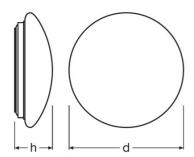
## Photometrical data

Color temperature	4000 К	
Luminous flux	1440 lm	
Luminous efficacy	80 lm/W	
Standard deviation of color matching	≤5 sdcm	
Light color (designation)	Cool White	
Color rendering index Ra	>80	

# Light technical data

Beam angle	120 °

# Dimensions & weight



Diameter	350.0 mm
Height	115.0 mm
Product weight	600.00 g

# Colors & materials

Body material	Steel
Housing color	White
Product color	White

July 5, 2018, 11:24:31 SF CIRCULAR 350 18 W 4000 K WT

# Temperatures & operating conditions

Ambient temperature range	-2040 °C
Lifespan	
Lifespan L70 at 25 °C	30000 h
Lifespan L80 at 25 °C	30000 h
Lifespan L90 at 25 °C	15000 h

#### Additional product data

Mounting type	Surface
Mounting location	Ceiling / Wall

# Capabilities

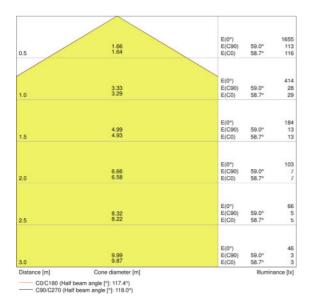
Dimmable	No	
Type of connection	Terminal, 3-pin	
LED module replaceable	Not replaceable	

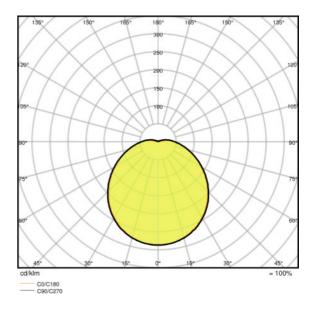
#### Certificates & standards

Protection class IK (shock resistance)	IK03	
Photobiological safety group	RG 0	
Protection class	1	
Type of protection	IP44	
Standards	CE/CB/TÜV SÜD/EAC/RoHS	

July 5, 2018, 11:24:31 SF CIRCULAR 350 18 W 4000 K WT

#### **Light Distribution**





LDC typ cone LDC typ polar

# **EQUIPMENT / ACCESSORIES**

- Replacement cover optional available

#### LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075080034	SF CIRCULAR 350 18 W 4000 K WT	Shipping carton box 5	625 mm x 410 mm x 410 mm	105.06 dm <sup>3</sup>	5862.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

## **REFERENCES / LINKS**

For Guarantee see

www.ledvance.com/guarantee

#### **DISCLAIMER**

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.