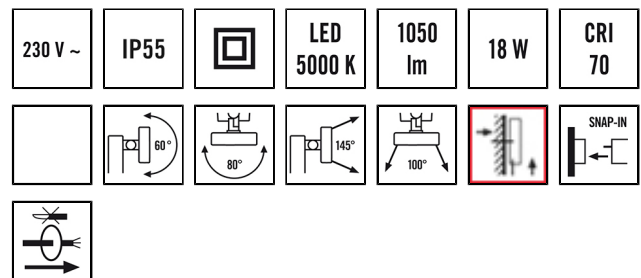


DATA SHEET

OFR 250 LED 5K BK

Item number EL10710216
GTIN 4015120710216



Product description

- LED spotlight
- Design lamp made of aluminum extruded profile and plastic
- 18 W, light colour approx. 5000 K white
- Rear Projection technology

Technical data

GENERAL	
Device category	Floodlights
Product information	The floodlights are intended for use outdoors. If used inside (e. g. below the ceiling) the heat cannot be sufficiently discharged where necessary.
Remote controllable	–
Conformity	CE, EAC, RoHS, WEEE
Warranty	3-year
ATTACHMENT	
Installation type	Surface mounting
Installation position	Wall
Type of connection	Screwed terminal
Connectable wire cross section	1,50 – 2,50 mm ²
Number of contacts	2
HOUSING	
Dimensions	Length 137 mm x Width 132 mm x Height/Depth 198 mm
Weight	745 g
Material	Aluminium and UV-stabilised plastic
Protection type	IP55
Permissible ambient temperature	-25 °C...+50 °C

Colour Black, similar to RAL 9005

ELECTRICAL VERSION	
Control system	ON/OFF
Protection class	II
Nominal voltage	230 V AC / 50 Hz

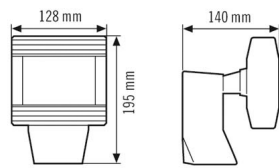
LIGHT	
Diffusor	transparent
Light emission	direct
Beam angle	110 °
Flicker factor	<10 %
Rated output P [W]	18 W
Luminous flux [lm]	1050 lm
Luminous efficacy	58 lm/W
Colour temperature	5000 K
Colour rendering index Ra	> 70
L70B10 lifetime at 25 °C	80000 h
Life time L70B50 at 25 °C	100000 h
Life time L80B10 at 25 °C	50000 h
Life time L80B50 at 25 °C	65000 h
Life time L90B10 at 25 °C	25000 h
Life time L90B50 at 25 °C	30000 h

DATA SHEET

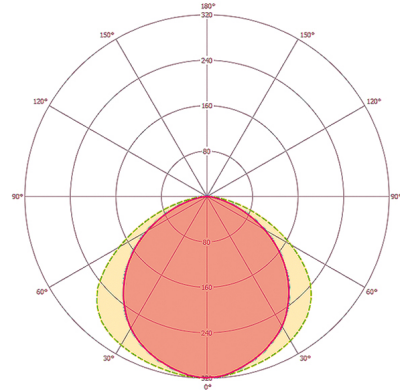
OFR 250 LED 5K BK

Item number **GTIN**
EL10710216 4015120710216

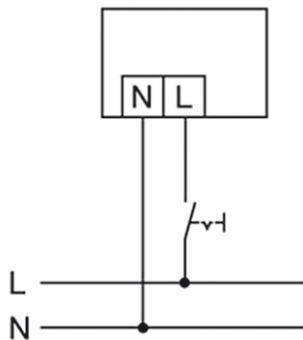
Dimension drawing



Light distribution

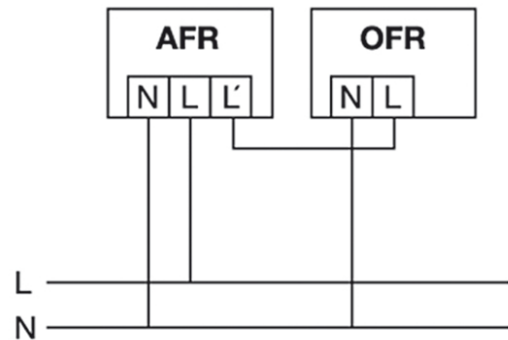


Circuit diagram



Standard operation

Circuit diagram



Activation of a maximum of 6 OFR 250 lights or 4 OFR 350 lights