

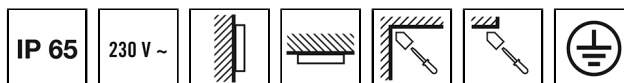
## BASIC OFL TR 5000 840 WH

**Item number**

EL10810749

**GTIN**

4015120810749



**Product description**

- LED floodlight with compact aluminium housing for unobtrusive installation, white
- 50 W light output with 4000 K light colour (neutral white)
- Excellent efficiency of approx. 100 lm/W

**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, RoHS, WEEE
Warranty	3-year

**ATTACHMENT**

Installation type	Surface mounting
Installation position	Wall
Type of connection	Open end
Connectable wire cross section	0,75 - 2,50 mm <sup>2</sup>
Length of cable	0,8 m

**HOUSING**

Dimensions	Length 252 mm x Width 240 mm x Height/Depth 32 mm
Weight	1220 g
Material	Aluminium and UV-stabilised plastic
Protection type	IP65
Permissible ambient temperature	-25 °C...+40 °C
Colour	white, similar to RAL 9016
Glow wire test in accordance with IEC 60695-2-10	650 °C

**ELECTRICAL VERSION**

Protection class	I
Nominal voltage	220 - 240 V / 50 - 60 Hz
In-rush current	10,1 A / 36 µs
Leakage current	0,172 mA

**LIGHT**

Diffusor	transparent
Light emission	direct
Beam angle	120 °
Unified Glare Rating	< 30
Flicker factor	<30%
Rated output	50 W
Luminous Flux (light)	5000 lm
Luminous efficacy	100 lm/W
Colour temperature	4000 K
Colour rendering index Ra	> 80
Color Quality Scale	>80
L70B10 lifetime at 25 °C	50000 h
Life time L70B50 at 25 °C	50000 h
Life time L80B10 at 25 °C	35000 h
Life time L80B50 at 25 °C	35000 h
Life time L90B10 at 25 °C	25000 h
Life time L90B50 at 25 °C	25000 h
Photobiological safety	RG0
Energy efficiency class	A++ to A

# DATA SHEET

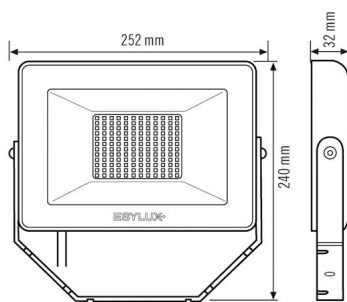
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### Accessories

Product designation	Item number	GTIN
FL WALL ARM 700 WH	EL10810527	4015120810527
FL GROUND SPIKE WH	EL10810541	4015120810541

### Scale drawing



### Light distribution

