

## BASIC OFL TR 3000 830 BK

**Item number** EL10810831  
**GTIN** 4015120810831



**CRI**  
80

### Product description

- LED floodlight with compact aluminium housing for unobtrusive installation, black
- 30 W light output with 3000 K light colour (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 215 mm x Width 205 mm x Height/Depth 32 mm
Weight	860 g
Material	Aluminium and UV-stabilised plastic
Protection type	IP65
Permissible ambient temperature	-25 °C...+40 °C
Colour	Black, similar to RAL 9005
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

#### LIGHT

Diffusor	transparent
Light emission	direct
Beam angle	120 °
Unified Glare Rating	< 30
Flicker factor	<30%
Rated output	30 W
Luminous Flux (light)	3000 lm
Luminous efficacy	100 lm/W
Colour temperature	3000 K
Colour rendering index Ra	> 80
Color Quality Scale	>80
L70B10 lifetime at 25 °C	55000 h
Life time L70B50 at 25 °C	55000 h
Life time L80B10 at 25 °C	40000 h
Life time L80B50 at 25 °C	40000 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

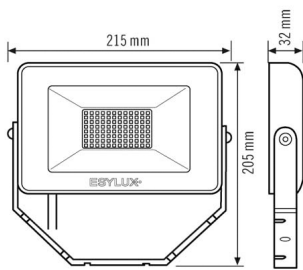
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### Accessories

Product designation	Item number	GTIN
FL WALL ARM 700 BK	EL10810534	4015120810534
FL GROUND SPIKE BK	EL10810558	4015120810558

### Scale drawing



### Light distribution

