

## General Data

Article No.	FLLA1761
Code	LED FLOODLIGHT 30W/4000K BK IP65
Product EAN	4003556005242
Customs tariff no.	94054099
Box quantity (pcs.)	12
EAN Box	4003556405240
Gross weight of box in kg	8.693
Length of box in m	0.35
Width of box in m	0.31
Height of box in m	0.22
ETIM class	EC001744
ETIM class name	Downlight/spot/floodlight
Weight	650 g
Product status	Phase Out

## Electric Parameters

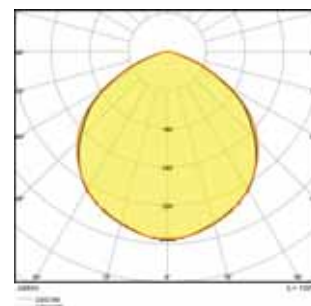
Power factor	$\geq 0.9$
Nominal voltage	220-240 V
Voltage type	AC
Nominal current (mA)	145 mA
Inrush current	3,14 A
dimmable	No

## Light Application Parameters

Beam angle	110 °
Luminous efficiency	80 lm/W
Colour of light	White
Colour temperature	4000 K
Colour rendering index CRI	80-89
Colour Stability	$\leq 6$ sdcn
Light sharing	Symmetric

## Service Life

Lifetime L70B50	30000 h
No. switching cycles	$\geq 100000$



## Specification

Energylabel from 2013	A+
Length	163 mm
Length	163 mm
Height	34 mm
Width	186 mm
Cable Length	1 m
Impact strength	IK07
Material	Aluminium

## Notes on Operation

Degree of protection (IP)	IP65
Type of connection	Feed-in cable, 3-pole
Max. number of luminaires per B10 circuit braker	55
Max. number of luminaires per B16 circuit braker	88
Max. number of luminaires per C16 circuit braker	88
Permissible storage temperture	-30-+70 °C
Ambient temperatures	-20...+40 °C
Luminaire with limited surface temperature, sign "D"	No
Type of control gear	Not required

## Notes

Robust aluminium casing in small build, LED-driver integrated, with 1m feed-in-cable, lightly frosted front screen, non-dim.

Please, refer to [www.radium.de/recycling](http://www.radium.de/recycling) for notes on disposal of burned-out lamps as well as lamp breakage.

The field 'info about service life' contains the frame conditions according to standards based on which the specific service life has been determined. So, for example, "12B50, 50Hz" means that the mean service life (B50) has been determined with a 12h switching cycle at mains (frequency 50Hz), "3B50, HF" is based on a 3h switching cycle at electronic control gear (high frequency).

## Notes

### Special features



### General notes

The technical design data in accordance with DIN and IEC. The producer does not take any responsibility for damage to persons or property in case of unsuitable operation or handling of the product. Operating data and dimensions are valid within the usual tolerances. Related lamp types (different bases, mains voltages) may be available on request. Sale and delivery are effected in accordance with the Radium Terms of Delivery and Payment valid on the day of conclusion of contract. Packing units offer economical advantages to the purchase and logistic department. Please match your quantity volume accordingly. For orders of a minimum quantity (clefts) with a lamp model the amount lower than the volume of each packaging unit, we will invoice 10 % additional charge per lamp type. Technical changes and terms of delivery are reserved. Manipulation of any kind to packaging or product is not permissible as this will violate Radium brand rights. Furthermore, technical properties of the product can change to its disadvantage or even destruction. Therefore, Radium cannot be responsible for consequential damages.

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