

Logistic Data

Article No.	FLLA1761
Code	RaLED 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	Spot luminaire/floodlight
Weight	650 g
Product status	Active

Electric Parameters

Energy Consumption kWh/1000h	30
Nominal voltage	220-240 V
Inrush current	3,14 A
Power factor	≥ 0.9

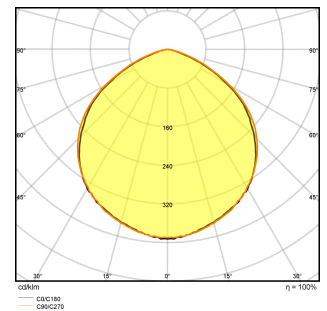
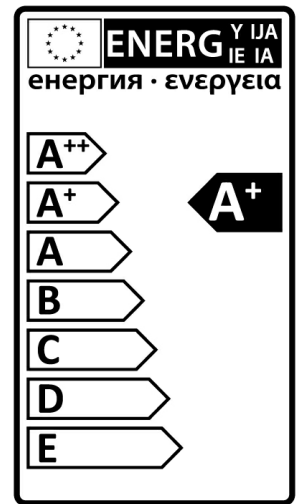
Light Application Parameters

Luminous flux	2400 lm
Beam angle	110 °
Luminous efficiency	80 lm/W
Colour of light	White
Colour rendering index Ra	≥80
Colour Stability	≤ 6
Light sharing	Symmetric

Service Life

Life L70	30000 h
No. switching cycles	≥ 100000





Specification

Energylabel from 2013	A+
Width	186 mm
Height	34 mm
Length	163 mm
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dimnable	No
Quality marks	CE, CB, RoHS
Degree of protection (IP)	IP65
Protection class	I
Impact strength	IK07
Material housing	Aluminium
Weight	650 g
Ambient temperatures	-20...+40 °C

Notes on Operation

Mode of operation	with external LED driver
Type of dimming	Not dimmable
Suitable for through-wiring	No
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
Mounting type	Extension mounting
Type of control gear	Not required
Type of connection	Feed-in cable, 3-pole
Ambient temperatures	-20...+40 °C
Permissible storage temperture	-30-+70 °C
Fire resistance "D"	No
Filament test according to IEC 60695-2-10	850 °C - 5 s
Photobiologic safety	RG1

Notes

Please, refer to 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).

All technical data without guarantee.