

## Start Flood LED

START FLOOD LED 4400LM 50W 3000K

0047826



### Product features

- LED floodlight, IP65, 4400 Lm, 50 W, 3000K, beam angle 100°, black aluminium die-cast body, 71 mm x 221 mm x 268 mm, 30000 hours lifetime.



## PRODUCT OVERVIEW

Product name	START FLOOD LED 4400LM 50W 3000K
Technology	LED
Housing	Aluminium
Mount	Wall surface mounted
Environment	External
General application	Residential & Consumer
ETIM Class	EC001744
E-number FI	4579154
E-number SE	7764802
Warranty	3 years
Fixture luminous flux (lm)	4400
Luminaire efficacy (lm/W)	88
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	100
Glare control	< 28
Photobiological Risk Group	RG1
Total power consumption (W)	50
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	No
LED Flickering Rate	Medium (21% - 40%)
Housing colour	RAL 7021 - Black grey
IP rating	IP65
IK rating	IK07
Product EAN number	5410288478265

## PHOTOMETRY

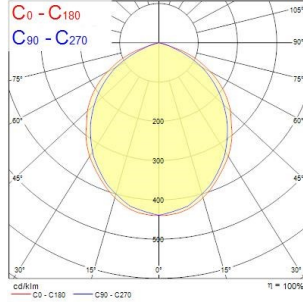
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0.5	1.05	E07	890
	1.05	E(C90)	1201
		E(C0)	1000
1.0	2.17	E07	2287
	2.50	E(C90)	322
		E(C0)	257
1.5	3.25	E07	312
	3.74	E(C90)	141
		E(C0)	114
2.0	4.35	E07	81
	4.95	E(C90)	51
		E(C0)	51
2.5	5.44	E07	39
	6.24	E(C90)	31
		E(C0)	31
3.0	6.52	E07	23
	7.49	E(C90)	18
		E(C0)	18

Distance [m]      Core diameter [m]      Illuminance [lx]

— C0 - C180 (Half beam angle: 100°)  
— C90 - C270 (Half beam angle: 94.8°)



## TECHNICAL DRAWINGS

