

START Downlight Flat IP44 Dimmable 108MM Round Recessed

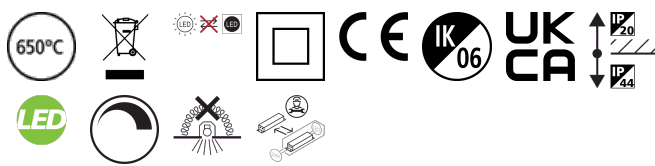
START Downlight Flat 108 IP44 550LM 830 DIM

0054118



Product features

- START Downlight Flat IP44 DIM is an integrated LED recessed downlight with a separate phase dimmable driver and Loop in out box; 7W; 550Lm; 79Lm/W; 3000K; IP44 rated from the front



PRODUCT OVERVIEW

Product name	START Downlight Flat 108 IP44 550LM 830 DIM
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling recessed mounting
General application	Hospitality
ETIM Class	EC001744
E-number FI	4278490
Warranty	5 years
Useful luminous flux (Fuse)	550
Fixture luminous flux (lm)	550
Luminaire efficacy (lm/W)	78
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	120
Glare control	< 28
Photobiological Risk Group	RG0
Total power consumption (W)	7
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9003 - Signal white
IP rating	IP44/20
IK rating	IK06
Product EAN number	5410288541181

PHOTOMETRY

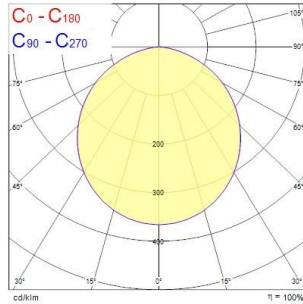
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0.5	1.42	E07	308
	1.41	E(C90) S4.9°	77
		E(C0) S4.9°	71
1.0	2.85	E07	201
	2.81	E(C90) S4.9°	49
		E(C0) S4.9°	33
1.5	4.27	E07	96
	4.22	E(C90) S4.9°	24
		E(C0) S4.9°	18
2.0	5.69	E07	60
	5.63	E(C90) S4.9°	15
		E(C0) S4.9°	11
2.5	7.11	E07	32
	7.04	E(C90) S4.9°	8
		E(C0) S4.9°	6
3.0	8.54	E07	22
	8.44	E(C90) S4.9°	5
		E(C0) S4.9°	4

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

— C0 - C180 (Half beam angle: 108.8°)
— C90 - C270 (Half beam angle: 108.8°)



TECHNICAL DRAWINGS

