

START Downlight Flat IP44 Dimmable 155mm Round Recessed

START Downlight Flat 157 IP44 1100LM 840 DIM
0054121



Product features

- START Downlight Flat IP44 DIM is an integrated LED recessed downlight with a separate, phase dimmable driver and loop in- out box, 12W; 1100Lm; 92Lm/W; 4000K; IP44 rated from the front.



PRODUCT OVERVIEW

Product name	START Downlight Flat 157 IP44 1100LM 840 DIM
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling recessed mounting
General application	Hospitality
ETIM Class	EC001744
E-number FI	4278495
Warranty	5 years
Useful luminous flux (Fuse)	1100
Fixture luminous flux (lm)	1100
Luminaire efficacy (lm/W)	92
Correlated colour temperature (k)	4000
Light colour	Cool White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	120
Glare control	< 28
Photobiological Risk Group	RG0
Total power consumption (W)	12
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	5410288541211

PHOTOMETRY

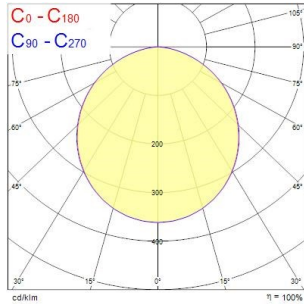
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0.5	1.43	E07	189
	1.42	E(C90)	149
		E(C0)	142
1.0	2.87	E07	95
	2.84	E(C90)	71
		E(C0)	68
1.5	4.30	E07	63
	4.25	E(C90)	47
		E(C0)	45
2.0	5.73	E07	47
	5.67	E(C90)	35
		E(C0)	34
2.5	7.17	E07	37
	7.09	E(C90)	28
		E(C0)	27
3.0	8.60	E07	30
	8.51	E(C90)	22
		E(C0)	21

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

— C0 - C180 (Half beam angle: 105.0°)
 — C90 - C270 (Half beam angle: 110.2°)



TECHNICAL DRAWINGS

