

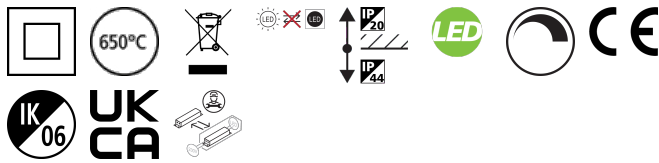
START eco Downlight Flat IP44 Dimmable 155mm Round Recessed

START eco Downlight Flat 155 IP44 1000lm 830 DIM
0053937



Product features

- START eco Downlight Flat IP44 DIM is an integrated LED recessed downlight with a separate, phase dimmable driver and loop in- out box, 12W; 1000Lm; 83Lm/W; 3000K; IP44 rated from the front.



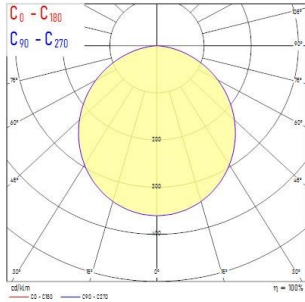
PRODUCT OVERVIEW

Product name	START eco Downlight Flat 155 IP44 1000lm 830 DIM
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed mounting
General application	Hospitality
ETIM Class	EC001744
Warranty	3 years
Fixture luminous flux (lm)	1000
Luminaire efficacy (lm/W)	83
Colour temperature (K)	3000
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
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
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9003 - Signal white
IP rating	IP44/20
IK rating	IK06
Product EAN number	5410288539379
Max load (A)	120

PHOTOMETRY

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Distance (m)	Cone diameter (m)	Beam angle (°)	Beam diameter (m)	Illuminance (lx)
0.5	1.43	50°	1.43	1277
		50°	1.29	159
		55°	1.32	152
1.0	2.87	50°	2.87	314
		50°	2.56	39
		55°	2.62	32
1.5	4.30	50°	4.30	133
		50°	3.81	14
		55°	3.91	14
2.0	5.73	50°	5.73	66
		50°	5.14	9
		55°	5.27	9
2.5	7.17	50°	7.17	33
		50°	6.45	9
		55°	6.61	9
3.0	8.60	50°	8.60	16
		50°	7.74	4
		55°	7.93	4

Distance (m) Cone diameter (m) Illuminance (lx)

— C0 - C180 (Half beam angle: 110.0°) — C90 - C270 (Half beam angle: 110.2°)

TECHNICAL DRAWINGS

