

SylFlat LED Non Dimmable - Recessed

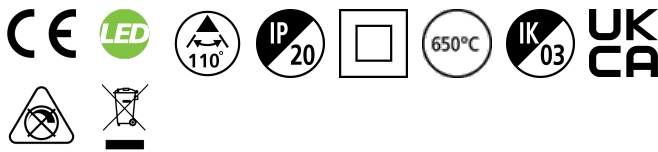
SYLFLAT 1400 SQUARE 3000K

0053292



Product features

- Integrated square recessed 225mm x 225mm LED downlight providing uniform distribution with an opal diffuser, 110° beam angle, 1260LM, 14W, 90lm/W, 3000K, CRI80, non-dimmable, IP20, IK03, 30,000hrs (L70)



PRODUCT OVERVIEW

Product name	SYLFLAT 1400 SQUARE 3000K
Technology	LED
Housing	Other
Mount	Ceiling recessed mounting
Environment	Internal
General application	Residential & Consumer
ETIM Class	EC001744
E-number FI	4274329
E-number SE	7470800
Warranty	3 years
Fixture luminous flux (lm)	1260
Luminaire efficacy (lm/W)	90
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Colour Consistency (SDCM)	5
Beam Angle (°)	110
Glare control	< 28
Photobiological Risk Group	RG0
Total power consumption (W)	14
Electrical protection	Class II
Control gear type	Electronic ballast
Control gear mounting	Integrated
Dimmable	No
Housing colour	White
IP rating	IP20
IK rating	IK03
Product EAN number	5410288532929

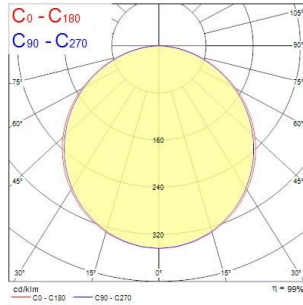
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PHOTOMETRY

0.5	1.43 1.53	E(0°) E(C90) E(C180)	190 172 167
1.0	2.36 3.06	E(0°) E(C90) E(C180)	488 43 42
1.5	4.43 4.53	E(0°) E(C90) E(C180)	217 19 18
2.0	5.91 6.11	E(0°) E(C90) E(C180)	122 11 10
2.5	7.38 7.64	E(0°) E(C90) E(C180)	75 7 6
3.0	8.96 9.17	E(0°) E(C90) E(C180)	54 5 4

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

— C0 - C180 (Half beam angle: 113.9°)
— C90 - C270 (Half beam angle: 111.9°)



TECHNICAL DRAWINGS

