

Expospot 50 fixed - Sylvania

EXPOSPOT 50 FIXED RA90 3000K NB WHITE
0060207



Product features

- Integrated LED fixed accent downlight, single head, ideal for retail and display applications, die-cast aluminium body, passive cooling, beam angle: 22°, optics: aluminium reflector and lens combination, colour temperature: 3000K warm white, total system power: 13W, total fixture output: 1147lm, 88lm/W, LOR: 100%, colour rendering: Ra 90 typical, LED Chromacity: 3 step MacAdam ellipse, lifetime: 60,000 hours at 70% of the original output (L70B50), energy class: A++, A+, A, IR/UV free light source without heat radiation, operating voltage: 220-240V / 50-60Hz, electronic driver, non-dimmable, electrical protection: CLASS II, ingress protection rating: IP20, suitable for internal environment only, ceiling cut-out: 85mm, outer dimensions: 95x103mm, weight: 0.52kg.

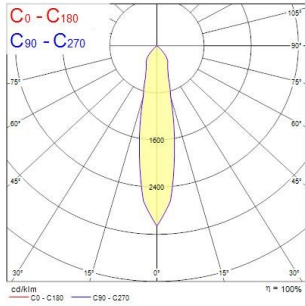


PRODUCT OVERVIEW

Product name	EXPOSPOT 50 FIXED RA90 3000K NB WHITE
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed mounting
Environment	Indoor
General application	Retail
ETIM Class	EC001744
E-number FI	4274710
Warranty	5 years
Fixture luminous flux (lm)	1147
Luminaire efficacy (lm/W)	88
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	22
Photobiological Risk Group	RG1
Total power consumption (W)	13
Electrical protection	Class II
Control gear type	Electronic ballast
Control gear mounting	Remote
Dimmable	No
Housing colour	White
IP rating	IP20
IK rating	IK02
Product EAN number	5410288602073

PHOTOMETRY

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0.5	0.20	E(0°) E(C0)	11.1°	1620 967
1.0	0.39	E(0°) E(C0)	11.1°	813 962
1.5	0.59	E(0°) E(C0)	11.1°	551 739
2.0	0.78	E(0°) E(C0)	11.1°	418 418
2.5	0.98	E(0°) E(C0)	11.1°	322 289
3.0	1.18	E(0°) E(C0)	11.1°	250 188

Distance [m] Cone diameter [m] Illuminance [lx]

C0 - C180 (Half beam angle: 22.2°)

TECHNICAL DRAWINGS

