

Expospot 70 adjustable

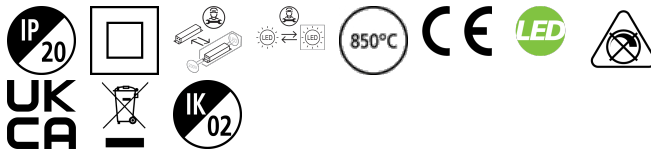
EXPOSPOT 70 ADJUSTABLE RA90 3000K WB WHITE

2070023



Product features

- Integrated LED adjustable accent downlight, single head, ideal for retail and display applications, die-cast aluminium body, passive cooling, beam angle: 53°, optics: aluminium reflector and lens combination, colour temperature: 3000K warm white, total system power: 21W, total fixture output: 1815lm, 86lm/W, LOR: 100%, colour rendering: Ra 90 typical, LED Chromacity: 3 step MacAdam ellipse, 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: 126mm, outer dimensions: 137x101mm, weight: 0.52kg.

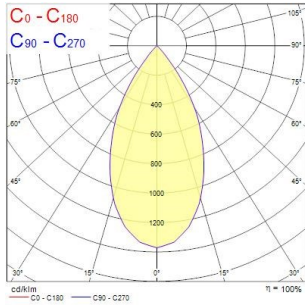


PRODUCT OVERVIEW

Product name	EXPOSPOT 70 ADJUSTABLE RA90 3000K WB WHITE
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling recessed mounting
Fixture rating	Enclosed
General application	Hospitality, Museums & Galleries, Retail
ETIM Class	EC001744
Warranty	5 years
Fixture luminous flux (lm)	1815
Luminaire efficacy (lm/W)	86
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	53
Photobiological Risk Group	RG1
Total power consumption (W)	21
Electrical protection	Class II
Control gear type	Electronic ballast
Control gear mounting	Remote
Dimmable	No
Dimming method	N/A
Housing colour	White
IP rating	IP20
IK rating	IK02
Product EAN number	5025768700233

PHOTOMETRY

Expospot 70 adjustable EXPOSPOT 70 ADJUSTABLE RA90 3000K WB WHITE 2070023



0.5	0.45	E(0°) E(C0)	26.2°	965 965
1.0	0.90	E(0°) E(C0)	26.2°	240 91
1.5	1.43	E(0°) E(C0)	26.2°	108 40
2.0	1.97	E(0°) E(C0)	26.2°	62 23
2.5	2.46	E(0°) E(C0)	26.2°	36 14
3.0	2.95	E(0°) E(C0)	26.2°	27 10

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 52.4°)

TECHNICAL DRAWINGS

