

## Expospot 90 cardan square

EXPOSPOT 90 DUO HE RA90 3000K WB WHITE

2070055



### Product features

- Integrated LED double gimbal accent downlight, duo head, ideal for retail and display applications, die-cast aluminium body, passive cooling, beam angle: 58°, optics: aluminium reflector and lens combination, colour temperature: 3000K warm white, total system power: 50W, total fixture output: 2x2589lm, 104lm/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: 148x292mm, dimensions: 163x307x104mm, weight: 2.1kg.



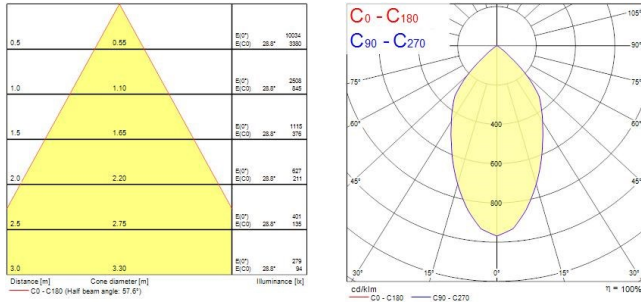
### PRODUCT OVERVIEW

Product name	EXPOSPOT 90 DUO HE 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)	2 x 2589
Luminaire efficacy (lm/W)	104
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	58
Photobiological Risk Group	RG1
Total power consumption (W)	50
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	5025768700554

### PHOTOMETRY

## Expospot 90 cardan square

EXPOSPOT 90 DUO HE RA90 3000K WB WHITE  
2070055



## TECHNICAL DRAWINGS

