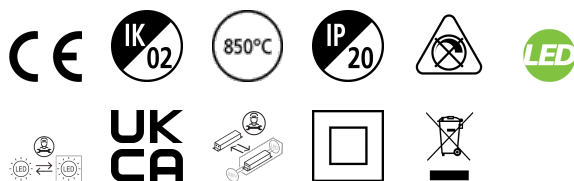


EXPOSPOT 90 ADJUSTABLE HE RA90 3000K MB WHITE

Code article 2070036

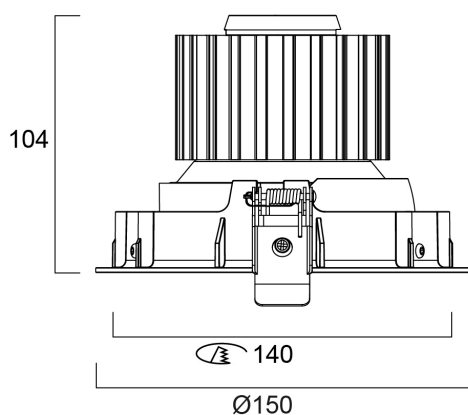
Concord



Integrated LED adjustable accent downlight, single head, ideal for retail and display applications, die-cast aluminium body, passive cooling, beam angle: 44°, optics: aluminium reflector and lens combination, colour temperature: 3000K warm white, total system power: 28W, total fixture output: 2573lm, 92lm/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: 140mm, dimensions: 150x104mm, weight: 0.77kg.

Atouts techniques

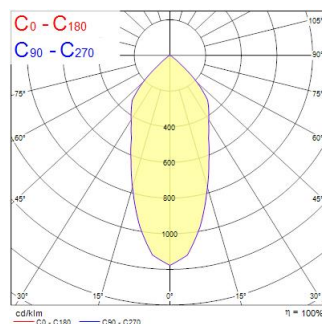
Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	E(0°)	E(C0°)	E(C270°)	Illuminance [lx]
0.5	0.40	5171	5171	219°	12116
1.0	0.80	5171	5171	219°	3029
1.5	1.21	5171	5171	219°	1348
2.0	1.61	5171	5171	219°	787
2.5	2.01	5171	5171	219°	488
3.0	2.41	5171	5171	219°	307

Distance [m] Cone diameter [m] Illuminance [lx]
 C0 - C180 (Half beam angle: 43.8°)



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Données générales

Nom du produit	EXPOSPOT 90 ADJUSTABLE HE RA90 3000K MB WHITE
Technologie	LED
Cap/Base	N/A
Housing	Aluminium
Montage	Ceiling recessed mounting
Fixture rating	Enclosed
General application	Hospitality, Museums & Galleries, Retail
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	2573
Luminaire efficacy (lm/W)	92
LOR (%)	100
Température de couleur (K)	3000
Couleur de lumière	Warm White
IRC (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	44
Photobiological Risk Group	RG1

Caractéristiques électriques

Consommation électrique totale (W)	28
Primary Supply/Product voltage - min (V)	230
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.92
Electrical protection	Class II
Control gear required	No
Type d'appareillage	Electronic ballast
Montage de l'appareillage	Remote
Dimmable	No
Dimming method	N/A
Drive current (mA)	700
Courant d'appel (A)	19.4
Inrush Duration (µs)	250
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	21
Max. products per 13A C Breaker	28
Max. products per 16A C Breaker	35
Max. products per 20A C Breaker	45
Max. products per 10A B Breaker	13
Max. products per 13A B Breaker	17
Max. products per 16A B Breaker	21
Max. products per 20A B Breaker	27

Durée de vie

Lifespan L70 B50	100000
Lifespan L80 B20	100000
Lifespan L90 B10	54500

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Données physiques

Housing colour	White
IP rating	IP20
IK rating	IK02
Largeur (mm)	150
Nominal Product Height (mm)	104
Nominal Product Diameter (mm)	150
Poids (kg)	0.77
Recessed Depth (mm)	104

Emballage

Product EAN number	5025768700363
Longueur simple de l'emballage (cm)	18.0
Largeur simple de l'emballage (cm)	18.0
Packaging single depth (cm)	16.0
DUN14 (inner)	05025768700363
Units per outer package	1
Packaging outer length / height (cm)	18.0
Packaging outer width (cm)	18.0
Packaging outer depth (cm)	16.0

Sécurité

Glow Wire Test (°C)	850
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