

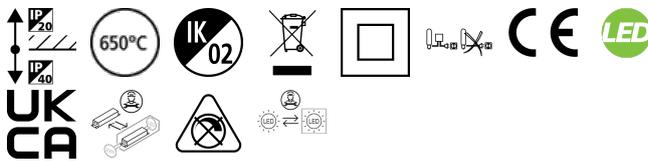
Ascent 100 II Deco 120

ASCENT 100 II DECO 900 4K STD EMG 120
2060616



Product features

- The ASCENT 100 II DECO 900 4K STD EMG 120 is a high efficient non dimmable downlight luminaire with 3 hour emergency, Colour rendering index Ra >80, Colour temperature: 4000K Neutral White, Class II, Protection rating IP40/IP20, Cut out dimensions: 137mm



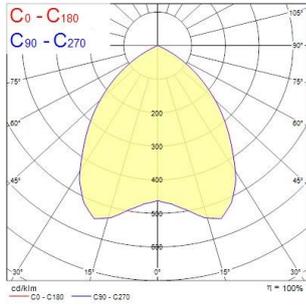
PRODUCT OVERVIEW

Product name	ASCENT 100 II DECO 900 4K STD EMG 120
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling recessed mounting
General application	Hospitality, Office, Retail
ETIM Class	EC001744
Warranty	5 years
Useful luminous flux (Fuse)	931
Fixture luminous flux (lm)	931
Luminaire efficacy (lm/W)	93
LOR (%)	100
Correlated colour temperature (k)	4000
CRI (Ra)	80
Colour Consistency (SDCM)	3
Beam Angle (°)	85
Glare control	< 22
Photobiological Risk Group	RG0
Total power consumption (W)	10
Electrical protection	Class II
Control gear type	Electronic ballast
Control gear mounting	Remote
Dimmable	No
Dimming method	N/A
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP40/20
IK rating	IK02
Product EAN number	5025768606160

PHOTOMETRY

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Distance [m]	Cone diameter [m]	E(0°) [lx]	E(C0) [lx]	Beam diameter [m]
0.5	0.94	507	507	43.3°
1.0	1.88	127	127	43.3°
1.5	2.83	55	55	43.3°
2.0	3.77	33	33	43.3°
2.5	4.71	21	21	43.3°
3.0	5.65	15	15	43.3°

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

C0 - C180 (Half beam angle: 86.6°)

TECHNICAL DRAWINGS

