

Ascent 150 II Round Aluminium Reflector

ASCENT 150 II 2600 4K DALI EM

2059363



Product features

- The ASCENT 150 II 2600 4k DALI EM is a high efficient downlight luminaire , Colour rendering index Ra >80, Colour temperature: 4000K Neutral White, Class II, Protection rating IP44/IK03

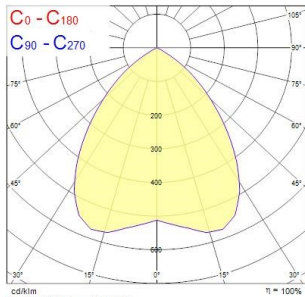


PRODUCT OVERVIEW

Product name	ASCENT 150 II 2600 4K DALI EM
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed mounting
Environment	Internal
General application	Hospitality, Office, Retail
ETIM Class	EC001744
Warranty	5 years
Fixture luminous flux (lm)	2600
Luminaire efficacy (lm/W)	118
LOR (%)	100
Colour temperature (K)	4000
CRI (Ra)	80
Colour Consistency (SDCM)	3
Beam Angle (°)	80
Glare control	< 22
Photobiological Risk Group	RG0
Total power consumption (W)	22
Electrical protection	Class II
Control gear type	Electronic ballast
Dimmable	Yes
Minimum dimming level (%)	1
IP rating	IP44/20
IK rating	IK03
Product EAN number	5025768593637
Luminous flux (emergency) (lm)	451

PHOTOMETRY

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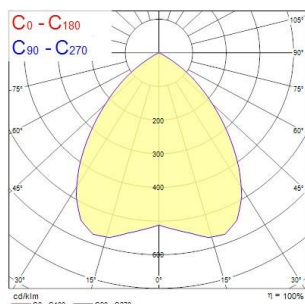


Distance [m]	Cone diameter [m]	E _{0%} [lx]	E _{50%} [lx]	E _{90%} [lx]
0.5	0.91	532	42.2	12.5
1.0	1.81	133	42.2	3.1
1.5	2.72	59	42.2	1.5
2.0	3.63	33	42.2	0.9
2.5	4.53	21	42.2	0.6
3.0	5.44	14	42.2	0.4

Distance [m] Cone diameter [m]
 C0-C180 (Half beam angle: 84.4°) Illuminance [lx]

Distance [m]	Cone diameter [m]	E _{0%} [lx]	E _{50%} [lx]	E _{90%} [lx]
0.5	0.91	322	42.2	10.5
1.0	1.81	79	42.2	2.6
1.5	2.72	33	42.2	1.0
2.0	3.63	18	42.2	0.6
2.5	4.53	11	42.2	0.4
3.0	5.44	7	42.2	0.3

Distance [m] Cone diameter [m]
 C0-C180 (Half beam angle: 84.4°) Illuminance [lx]



TECHNICAL DRAWINGS

