

Ascent 150 II Square

ASCENT150 II SQ 2600 3K DALI EM
2059399



Product features

- ASCENT150 II SQ 2600 3K DALI EM is a high efficient downlight luminaire , Colour rendering index Ra >80, Colour temperature: 3000K Warm white, Class II, Protection rating IP44/IK03

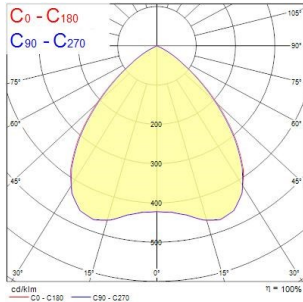


PRODUCT OVERVIEW

Product name	ASCENT150 II SQ 2600 3K 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)	3000
CRI (Ra)	80
Colour Consistency (SDCM)	3
Beam Angle (°)	80
Glare control	< 23
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	5025768593996
Luminous flux (emergency) (lm)	433

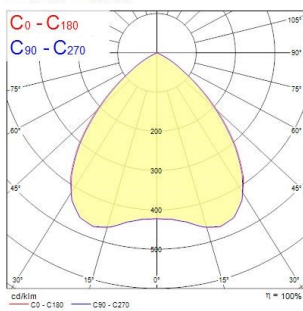
PHOTOMETRY

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Distance [m]	Cone diameter [m]	E0° [lx]	E15° [lx]	E30° [lx]	E45° [lx]	E60° [lx]	E75° [lx]	E90° [lx]
0.5	0.97 0.99	4391	4421	4421	4421	4421	4421	4421
1.0	1.94 1.98	1098	1105	1105	1105	1105	1105	1105
1.5	2.92 2.97	468	472	472	472	472	472	472
2.0	3.89 3.96	214	217	217	217	217	217	217
2.5	4.86 4.95	118	120	120	120	120	120	120
3.0	5.83 5.94	62	63	63	63	63	63	63

Distance [m] Cone diameter [m] Illuminance [lx]
 C0 - C180 (Half beam angle: 58.4°)
 C90 - C270 (Half beam angle: 58.4°)



Distance [m]	Cone diameter [m]	E0° [lx]	E15° [lx]	E30° [lx]	E45° [lx]	E60° [lx]	E75° [lx]	E90° [lx]
0.5	0.97 0.99	731	737	737	737	737	737	737
1.0	1.94 1.98	183	185	185	185	185	185	185
1.5	2.92 2.97	81	82	82	82	82	82	82
2.0	3.89 3.96	46	47	47	47	47	47	47
2.5	4.86 4.95	29	30	30	30	30	30	30
3.0	5.83 5.94	20	20	20	20	20	20	20

Distance [m] Cone diameter [m] Illuminance [lx]
 C0 - C180 (Half beam angle: 58.4°)
 C90 - C270 (Half beam angle: 58.4°)

TECHNICAL DRAWINGS

