

Ascent 100 II Surface Mounted 120

ASCENT 100 II ARCH 1650 3K DALI EMPRO 120 CR90 SM
2060679



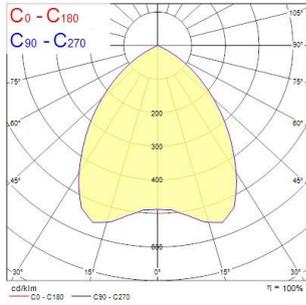
PRODUCT OVERVIEW

Product name	ASCENT 100 II ARCH 1650 3K DALI EMPRO 120 CR90 SM
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling surface mounting
Warranty	5 years
Fixture luminous flux (lm)	1650
Luminaire efficacy (lm/W)	87
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Colour Consistency (SDCM)	3
Glare control	< 24
Photobiological Risk Group	RG0
Total power consumption (W)	19
Electrical protection	Class I
Control gear type	Electronic ballast
Control gear mounting	Remote
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK02
Product EAN number	5025768606795

PHOTOMETRY

Ascent 100 II Surface Mounted 120

ASCENT 100 II ARCH 1650 3K DALI EMPRO 120 CR90 SM
2060679



Distance [m]	Cone diameter [m]	E(0°) [lx]	E(C0) [lx]	E(C90) [lx]
0.5	0.92	3200	42.8°	742
1.0	1.83	800	42.8°	185
1.5	2.75	355	42.8°	83
2.0	3.67	201	42.8°	48
2.5	4.58	128	42.8°	30
3.0	5.50	89	42.8°	21

Distance [m] Cone diameter [m]
C0 - C180 (Half beam angle: 85.0°)

TECHNICAL DRAWINGS

