

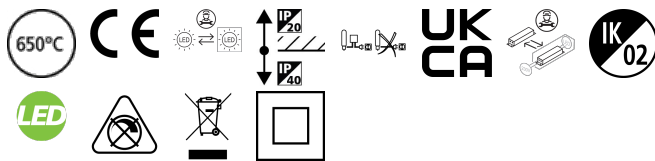
## Ascent 100 II Deco 120

ASCENT 100 II DECO 650 3K STD 120  
2060600



### Product features

- The ASCENT 100 II DECO 650 3K STD 120 is a high efficient non dimmable downlight luminaire, Colour rendering index Ra >80, Colour temperature: 3000K Warm White, Class II, Protection rating IP40/IP20, Cut out dimensions: 137mm

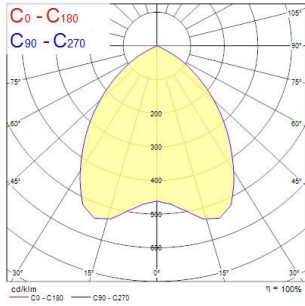


### PRODUCT OVERVIEW

Product name	ASCENT 100 II DECO 650 3K STD 120
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed mounting
General application	Hospitality, Office, Retail
ETIM Class	EC001744
Warranty	5 years
Fixture luminous flux (lm)	638
Luminaire efficacy (lm/W)	128
LOR (%)	100
Colour temperature (K)	3000
CRI (Ra)	80
Colour Consistency (SDCM)	3
Beam Angle (°)	85
Glare control	< 21
Photobiological Risk Group	RG0
Total power consumption (W)	5
Electrical protection	Class II
Control gear type	Electronic ballast
Control gear mounting	Remote
Dimmable	No
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP40/20
IK rating	IK02
Product EAN number	5025768606009

### PHOTOMETRY

## Ascent 100 II Deco 120 *ASCENT 100 II DECO 650 3K STD 120* 2060600



Distance [m]	Cone diameter [m]	Beam angle [°]	Illuminance [lx]
0.5	0.95	66.8°	1178
1.0	1.89	66.8°	294
1.5	2.84	66.8°	131
2.0	3.78	66.8°	73
2.5	4.73	66.8°	47
3.0	5.67	66.8°	33

Distance [m] Cone diameter [m] Illuminance [lx]  
 C0-C180 (Half beam angle: 66.8°)

### TECHNICAL DRAWINGS

