

Ascent 150 II Round Wallwasher

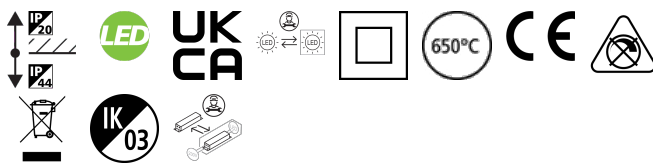
ASCENT 150 II WW 1800 3K STD

2059372



Product features

- The ASCENT 150 II WW 1800 3K STD 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	ASCENT 150 II WW 1800 3K STD
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling recessed mounting
Environment	Internal
General application	Hospitality, Office, Retail
ETIM Class	EC001744
E-number FI	4237887
Warranty	5 years
Fixture luminous flux (lm)	1800
Luminaire efficacy (lm/W)	138
LOR (%)	100
Colour temperature (K)	3000
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Colour Consistency (SDCM)	3
Photobiological Risk Group	RG0
Total power consumption (W)	13
Electrical protection	Class II
Control gear type	Electronic ballast
Dimmable	No
Housing colour	Aluminium
IP rating	IP44/20
IK rating	IK03
Product EAN number	5025768593729
Dimming method	N/A

DATA TABLE

General data

Product name	ASCENT 150 II WW 1800 3K STD
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Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling recessed mounting
Environment	Internal
General application	Hospitality, Office, Retail
Operating temperature range (°C)	25°C - 25°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
E-number FI	4237887
Warranty	5 years

Optical data

Fixture luminous flux (lm)	1800
Luminaire efficacy (lm/W)	138
LOR (%)	100
Colour temperature (K)	3000
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Colour Consistency (SDCM)	3
Adjustable chromaticity	N
Distribution type	Asymmetric
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	13
Mains voltage (V)	220-240V
Lamp power factor	1
THD (at 230 V, 50 Hz, full load, at 100% dimming level) xx.x %	10
Electrical protection	Class II
Control gear type	Electronic ballast
Transformer required	Yes
Dimmable	No
Drive current (mA)	500
Inrush Current (A)	16
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60/HF
Max. Luminaires per 16A C Breaker	51
Max. Luminaires per 10A B Breaker	32
Max. Luminaires per 16A B Breaker	50

Lifetime data

Lifespan L70 B50	100000
Lifespan L80 B20	100000
Lifespan L90 B10	60000

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Physical data

Housing colour	Aluminium
IP rating	IP44/20
IK rating	IK03
Diffuser finish	Transparent
Diffuser material	PC Polycarbonate
Reflector finish	Other
Nominal Product Width (mm)	248
Nominal Product Height (mm)	156
Nominal Product Diameter (mm)	248
Cutout Dimensions (W x L in mm or Diameter in mm)	235
Weight (kg)	0.975
Recessed Depth (mm)	180

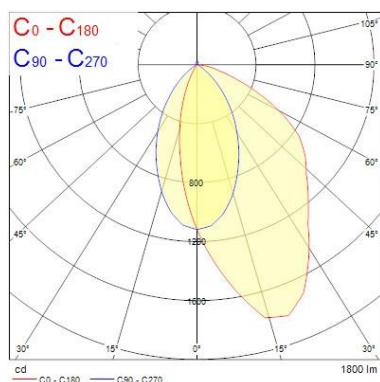
Packaging

Single packaging type	Carton
Product EAN number	5025768593729
Packaging single length / height (cm)	25.0
Packaging single width (cm)	20.0
Packaging single depth (cm)	25.0
DUN14 (outer)	05025768593729
Units per outer package	1
Packaging outer length / height (cm)	25.0
Packaging outer width (cm)	20.0
Packaging outer depth (cm)	25.0

Safety data

Optimal operating condition (°C)	25-25
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PHOTOMETRY



TECHNICAL DRAWINGS

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