Ascent 150 II Round White Reflector

ASCENT 150 II 3400 4K DALI EM WHT

2059450

PRODUCT OVERVIEW

Product name	ASCENT 150 II 3400 4K DALI EM WHT
Technology	LED
Cap/Base	Q17-13.5
Housing	Aluminium
Mount	Ceiling recessed mounting
Environment	Internal
Warranty	5 years
Fixture luminous flux (lm)	3400
Luminaire efficacy (lm/W)	113
LOR (%)	100
Colour temperature (K)	4000
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Colour Consistency (SDCM)	3
Glare control	< 27
Photobiological Risk Group	RG0
Total power consumption (W)	30
Electrical protection	Class II
Control gear type	Electronic ballast
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP44/20
IK rating	IK03
Product EAN number	5025768594504

DATA TABLE

General data

Product name	ASCENT 150 II 3400 4K DALI EM WHT
Technology	LED
Cap/Base	Q17-13.5
Housing	Aluminium
Mount	Ceiling recessed mounting

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Environment	Internal
Operating temperature range (°C)	25°C...+25°C
Performance ambient temperature Tq (°C)	25
Warranty	5 years

Optical data

Fixture luminous flux (lm)	3400
Luminaire efficacy (lm/W)	113
LOR (%)	100
Colour temperature (K)	4000
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Colour Consistency (SDCM)	3
Adjustable chromaticity	N
Glare control	< 27
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	30
Primary Supply/Product voltage - min (V)	230
Lamp power factor	1
Electrical protection	Class II
Control gear type	Electronic ballast
Drive current (mA)	1000
Inrush Current (A)	25
Inrush Duration (µs)	141
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	B
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	31
Max. products per 20A B Breaker	40
Connectable conductor cross section - Min (mm²)	1
Connectable conductor cross section - Max (mm²)	1

Lifetime data

Lifespan L70 B50	100000
Lifespan L80 B20	100000
Lifespan L90 B10	55000

Physical data

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP44/20
IK rating	IK03
Diffuser finish	Transparent
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	189

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Nominal Product Width (mm)	189
Weight (kg)	1.78
Recessed Depth (mm)	142

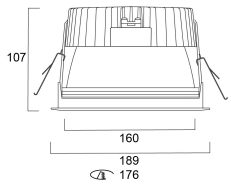
Packaging

Single packaging type	Carton
Product EAN number	5025768594504
Packaging single width (cm)	20.0
Packaging single depth (cm)	25.0
DUN14 (outer)	05025768594504
Packaging outer length / height (cm)	25.0

Safety data

Optimal operating condition (°C)	25-25

TECHNICAL DRAWINGS



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