

RouteLED 2

ROUTELED II CORRIDOR DALI
2059463



PRODUCT OVERVIEW

Product name	ROUTELED II CORRIDOR DALI
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed mounting
Warranty	5 years
Fixture luminous flux (lm)	212
LOR (%)	100
Colour temperature (K)	5000
Light colour	Cool White
CRI (Ra)	70
Colour Variation Initial (SDCM)	SDCM5
Colour Consistency (SDCM)	5
Photobiological Risk Group	RG0
Luminous flux (emergency) (lm)	219
Electrical protection	Class II
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Product EAN number	5025768594634

DATA TABLE

General data

Product name	ROUTELED II CORRIDOR DALI
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed mounting
Operating temperature range (°C)	0°C...+35°C
Performance ambient temperature T _q (°C)	25
Warranty	5 years

Optical data

Fixture luminous flux (lm)	212
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LOR (%)	100
Colour temperature (K)	5000
Light colour	Cool White
CRI (Ra)	70
Colour Variation Initial (SDCM)	SDCM5
Colour Consistency (SDCM)	5
Photobiological Risk Group	RG0
Luminous flux (emergency) (lm)	219
Emergency duration (h)	3

Electrical data

Primary Supply/Product voltage - min (V)	230
Electrical protection	Class II
Drive current (mA)	200
Glow Wire Test (°C)	850
Nominal Frequency (Hz)	50/60Hz

Physical data

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Nominal Product Length (mm)	416
Weight (kg)	0.948
Recessed Depth (mm)	80

Packaging

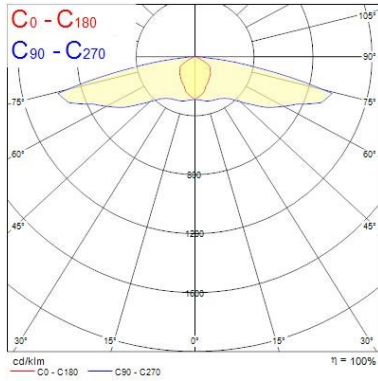
Single packaging type	Carton
Product EAN number	5025768594634
Packaging single width (cm)	18.0
Packaging single depth (cm)	11.0
DUN14 (outer)	05025768594634
Packaging outer length / height (cm)	21.0

Safety data

Optimal operating condition (°C)	0-35
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PHOTOMETRY

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Distance [m]	Cone diameter [m]	E(I ₁) E(I _{C90}) E(I _{C0})	246 41 81 27 15 10 7 9 1
0.5	5.40 1.04	79.5° 45.0°	246 41
1.0	10.79 2.07	79.5° 45.0°	81 15 10
1.5	16.19 3.11	79.5° 45.0°	27 5
2.0	21.58 4.14	79.5° 45.0°	15 3
2.5	26.98 5.18	79.5° 45.0°	10 2
3.0	32.37 6.21	79.5° 45.0°	7 1

Distance [m] Cone diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 92.0°)
— C90 - C270 (Half beam angle: 159.0°)

TECHNICAL DRAWINGS

