

RouteLED 2

ROUTELED II OPEN AREA DALI

2059461



Product features

- Miniature self-test (DALI) emergency recessed luminaire downlight with open area optic, non-maintained 3 hr emergency, standalone unit with inverter module and rechargeable battery (NiMH), quick and easy installation with inverter module and battery pack contained in articulated case that can pass through 40mm cutout, 219lm, 3W, IK07, beam angle 148 degrees, 230V, 50-60Hz, recharge period 24 hours, Power Factor 0.45, charge current 300mA, LxWxD (mm) 416x29x26.



PRODUCT OVERVIEW

IPC Code	2059461
Product name	ROUTELED II OPEN AREA DALI
Technology	LED
Housing	ALUMINIUM
Mount	CEILING RECESSED
General application	Office,Hospitality,Retail,Education,
Certifications	EUNEW001
ETIM Class	EC001957
Fixture luminous flux (lm)	219
LOR (%)	100
Colour temperature (K)	5000
Light colour	Cool White
CRI (Ra)	70
Colour Variation Initial (SDCM)	5
Colour Consistency (SDCM)	5
Photobiological Risk Group	RG0
Luminous flux (emergency) (lm)	219
Total power consumption (W)	2
Product Voltage (V)	230
Electrical protection	Class II
Average life (Nominal) (h)	60000
Housing colour	WHITE - RAL9016
IP rating	IP20
IK rating	IK07
Product EAN number	5025768594610
Luminous flux (emergency) (lm)	219
Lamps	Yes
Included lamp	INTEGRATED LED

DATA TABLE

General data

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Product name	ROUTELED II OPEN AREA DALI
Technology	LED
Housing	ALUMINIUM
Mount	CEILING RECESSED
General application	Office,Hospitality,Retail,Education,
Operating temperature rated (°C)	25
Certifications	EUNEW001
ETIM Class	EC001957

Optical data

Fixture luminous flux (lm)	219
LOR (%)	100
Colour temperature (K)	5000
Light colour	Cool White
CRI (Ra)	70
Colour Variation Initial (SDCM)	5
Colour Consistency (SDCM)	5
Beam angle (Rated) (°)	145
Distribution type	DIRECT
Photobiological Risk Group	RG0
Luminous flux (emergency) (lm)	219
Emergency duration (h)	3

Electrical data

Total power consumption (W)	2
Mains voltage (V)	230-240V~
Product Voltage (V)	230
Electrical protection	Class II
Drive current (mA)	200
Glow Wire Test (°C)	850
Nominal Frequency (Hz)	50/60Hz

Lifetime data

Average life (Nominal) (h)	60000
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Physical data

Housing colour	WHITE - RAL9016
IP rating	IP20
IK rating	IK07
Nominal Product Length (mm)	416
Nominal Product Width (mm)	27
Nominal Product Height (mm)	27
Weight (kg)	0.948
Recessed Depth (mm)	80

Packaging

Single packaging type	Carton
Product EAN number	5025768594610

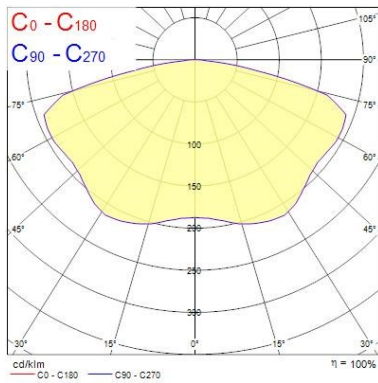
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Packaging single length / height (cm)	8.268
Packaging single width (cm)	7.087
Packaging single depth (cm)	4.134
DUN14 (outer)	0
Units per outer package	1
Packaging outer length / height (cm)	8.268
Packaging outer width (cm)	7.087
Packaging outer depth (cm)	4.134

Safety data

Dry applications use only	Yes
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PHOTOMETRY



Distance [m]	Cone diameter [m]	E ₀ [lx]	E ₁ [lx]	E ₂ [lx]
0.5	4.75	184	78.1	1
1.0	9.49	41	78.1	0
1.5	14.24	18	78.1	0
2.0	18.98	10	78.1	0
2.5	23.73	7	78.1	0
3.0	28.47	5	78.1	0

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

— C0 - C180 (Half beam angle: 156.2°)

TECHNICAL DRAWINGS

