

Rocks IP65 52KLM 840 AISLE DALI EM

Item No: 2825469

Concord

General data

Product name	Rocks IP65 52KLM 840 AISLE DALI EM
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Suspended
Built in presence detector	NONE
General application	Logistics & Industry
Operating temperature range (°C)	5°C...+35°C
ETIM Class	EC001716
Warranty	5 years

Optical data

Fixture luminous flux (lm)	52300
Luminaire efficacy (lm/W)	179
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Colour Consistency (SDCM)	3
Distribution type	Asymmetric
Glare control	< 22
Photobiological Risk Group	RG1
Luminous flux (emergency) (lm)	800

Electrical data

Emergency type	
Emergency duration (h)	3
Total power consumption (W)	292
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.95
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	8
Electrical protection	Class I
Control gear required	No
Control gear type	LED driver constant current
Dimmable	Yes
Dimming method	DALI-2
Drive current (mA)	900
Inrush Current (A)	17
Inrush Duration (µs)	200
Energy Efficiency Class (A->G) of contained light source	B
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	10
Max. products per 13A C Breaker	13
Max. products per 16A C Breaker	16
Max. products per 20A C Breaker	20
Max. products per 10A B Breaker	10
Max. products per 13A B Breaker	13
Max. products per 16A B Breaker	16
Max. products per 20A B Breaker	20

Lifetime data

Lifespan L70 B50	120000
Lifespan L80 B50	105000
Lifespan L80 B20	91000

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Physical data

Housing colour	Grey
IP rating	IP65
IK rating	IK08
Diffuser material	PC Polycarbonate
Reflector finish	Matt
Nominal Product Length (mm)	963
Nominal Product Width (mm)	446
Nominal Product Height (mm)	138
Weight (kg)	11.097

Packaging

Product EAN number	5025768254699
Packaging single length / height (cm)	102.0
Packaging single width (cm)	49.5
Packaging single depth (cm)	23.0
DUN14 (inner)	05025768254699
Units per outer package	1
Packaging outer length / height (cm)	102.0
Packaging outer width (cm)	49.5
Packaging outer depth (cm)	23.0

Safety data

Glow Wire Test (°C)	850
Optimal operating condition (°C)	5-35