

Rocks IP65 13KLM 840 AISLE DALI

Code article 2825403

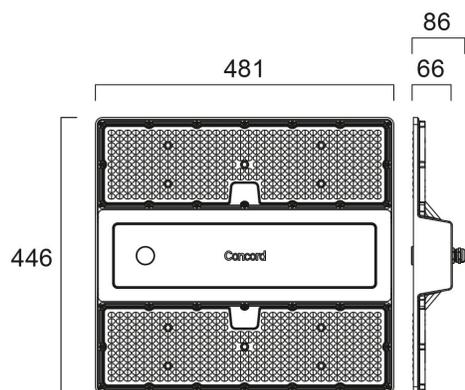
Concord



Logistics and Industry high bay luminaire with Aisle optics to provide necessary illumination for narrow areas, comes complete with 2000mm flying lead and 1000mm suspension cable, aluminium housing, PC diffuser, IP65, IK08, Class I, 4000K, CRI80, 3 step MacAdam ellipse, DALI dimmable, 13100lm, 72W, 182lm/W, 105.000hrs L80B50 lifespan, 446 x 481 x 86mm (LxWxD) dimensions, 4.68kg weight, RAL7012 Basalt Grey color, -30...+50°C operating temperature range. Ball-impact-resistance according to DIN57710-13 VDE 0710 13/5.81, DIN 18032-3.

Atouts techniques

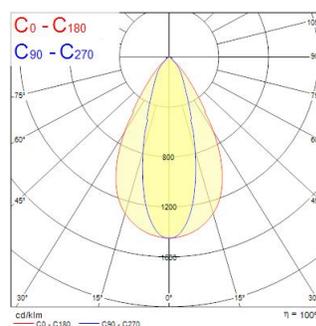
Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam diameter [m]	Beam diameter [ft]	Illuminance [lx]
0.5	0.29 0.95	0.29	0.95	7812 2379 2449
1.0	0.59 1.17	0.59	1.17	1978 642 651
1.5	0.88 1.76	0.88	1.76	843 272 274
2.0	1.18 2.35	1.18	2.35	474 151 152
2.5	1.47 2.93	1.47	2.93	336 109 110
3.0	1.77 3.52	1.77	3.52	219 73 75

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 60.8°)
 — C90 - C270 (Half beam angle: 32.8°)



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Données générales

Nom du produit	Rocks IP65 13KLM 840 AISLE DALI
Technologie	LED
Cap/Base	N/A
Housing	Aluminium
Montage	Suspended
Built in presence detector	NONE
General application	Logistics & Industry
Operating temperature range (°C)	-30°C...+50°C
ETIM Class	EC001716
Numéro virtuel FI	4327122
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	13100
Luminaire efficacy (lm/W)	182
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	80
Colour Consistency (SDCM)	3
Colour Variation Initial (SDCM)	SDCM3
Distribution type	Asymmetric
Glare control	< 19
Photobiological Risk Group	RG1

Caractéristiques électriques

Consommation électrique totale (W)	72
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.97
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	8
Electrical protection	Class I
Control gear required	No
Type d'appareillage	LED driver constant current
Dimmable	Yes
Dimming method	DALI-2
Drive current (mA)	1020
Courant d'appel (A)	17
Inrush Duration (µs)	112
Energy Efficiency Class (A->G) of contained light source	B
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	22
Max. products per 13A C Breaker	28
Max. products per 16A C Breaker	35
Max. products per 20A C Breaker	44
Max. products per 10A B Breaker	22
Max. products per 13A B Breaker	28
Max. products per 16A B Breaker	35
Max. products per 20A B Breaker	44

Durée de vie

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

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Données physiques

Housing colour	Grey
IP rating	IP65
IK rating	IK08
Diffuser material	PC Polycarbonate
Finition réflecteur	Matt
Longueur (mm)	481
Largeur (mm)	446
Nominal Product Height (mm)	86
Poids (kg)	4.68

Emballage

Product EAN number	5025768254033
Longueur simple de l'emballage (cm)	53.5
Largeur simple de l'emballage (cm)	49.5
Packaging single depth (cm)	20.0
DUN14 (inner)	05025768254033
Units per outer package	1
Packaging outer length / height (cm)	53.5
Packaging outer width (cm)	49.5
Packaging outer depth (cm)	20.0

Sécurité

Glow Wire Test (°C)	850
Condition de fonctionnement optimal (° C)	-30-50