

Rocks IP65 32KLM 840 AISLE Z18

Code article 2825423

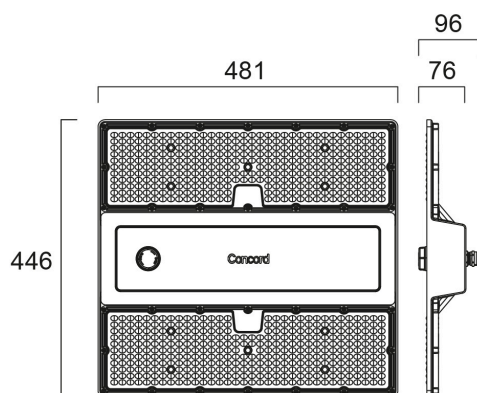
Concord



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, Zhaga Book 18 Ready, 32500lm, 178W, 183lm/W, 105.000hrs L80B50 lifespan, 446 x 481 x 96mm (LxWxD) dimensions, 4.72kg 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.

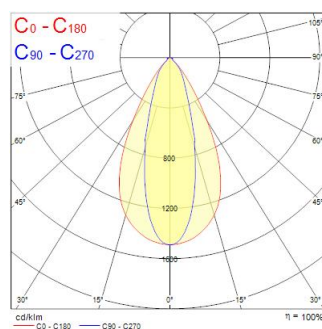
Atouts techniques

Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Beam area [m²]	Illuminance [lx]
0.5	0.28 0.53	15.4° 28.0°	0.28 0.53	0.06 0.28	18750 8720 6666
1.0	0.55 1.06	15.4° 28.0°	0.55 1.06	0.31 1.12	4538 2188 1574
1.5	0.83 1.60	15.4° 28.0°	0.83 1.60	0.47 2.01	2433 1144 844
2.0	1.10 2.13	15.4° 28.0°	1.10 2.13	0.71 3.14	1219 648 457
2.5	1.38 2.66	15.4° 28.0°	1.38 2.66	0.94 4.07	719 349 250
3.0	1.65 3.19	15.4° 28.0°	1.65 3.19	1.17 5.03	532 243 158



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Données générales

Nom du produit	Rocks IP65 32KLM 840 AISLE Z18
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	4327176
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	32500
Luminaire efficacy (lm/W)	183
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	< 22
Photobiological Risk Group	RG1

Caractéristiques électriques

Emergency type	
Consommation électrique totale (W)	178
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	D4i
Drive current (mA)	690
Courant d'appel (A)	17
Inrush Duration (µs)	1500
Energy Efficiency Class (A->G) of contained light source	B
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	6
Max. products per 13A C Breaker	8
Max. products per 16A C Breaker	9
Max. products per 20A C Breaker	12
Max. products per 10A B Breaker	6
Max. products per 13A B Breaker	8
Max. products per 16A B Breaker	9
Max. products per 20A B Breaker	12

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)	96
Poids (kg)	4.72

Emballage

Product EAN number	5025768254231
Longueur simple de l'emballage (cm)	53.5
Largeur simple de l'emballage (cm)	49.5
Packaging single depth (cm)	20.0
DUN14 (inner)	05025768254231
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