

Rocks IP65 32KLM 840 WIDE Z18

Code article 2825422

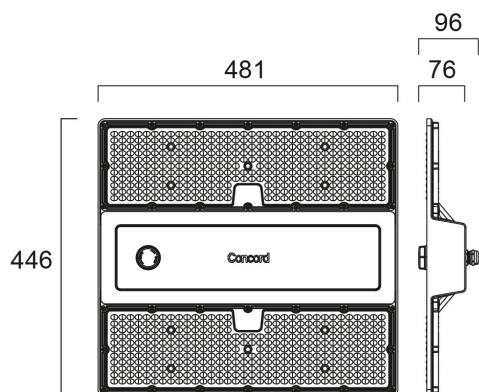
Concord



Logistics and Industry high bay luminaire with Symmetrical Wide beam optics to provide homogenous light distribution for open space 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, 33000lm, 178W, 185lm/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

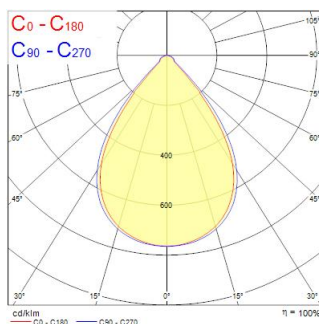
Dimensions (mm)



Photométrie

Distance (m)	Cone diameter (m)	Beam diameter (m)	Beam diameter (ft)	Beam diameter (in)	Illuminance (lx)
0.5	0.77 0.72	0.77 0.72	2.53 2.36	10.0 9.3	10000 11111
1.0	1.54 1.44	1.54 1.44	5.06 4.72	20.1 18.7	2500 2778
1.5	2.31 2.16	2.31 2.16	7.59 7.08	30.2 27.9	1667 1852
2.0	3.08 2.87	3.08 2.87	10.12 9.41	40.3 37.1	1111 1235
2.5	3.85 3.59	3.85 3.59	12.65 11.74	50.4 46.6	889 988
3.0	4.62 4.31	4.62 4.31	15.18 14.14	60.5 55.8	741 826

Distance (m) Cone diameter (m)
— C0 - C180 (Half beam angle: 71.4°)
— C90 - C270 (Half beam angle: 75.2°)



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Données générales

Nom du produit	Rocks IP65 32KLM 840 WIDE 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	4327175
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	33000
Luminaire efficacy (lm/W)	185
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Colour Consistency (SDCM)	3
Beam Angle (°)	75
Distribution type	Symmetric
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	5025768254224
Longueur simple de l'emballage (cm)	53.5
Largeur simple de l'emballage (cm)	49.5
Packaging single depth (cm)	20.0
DUN14 (inner)	05025768254224
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