

Rocks IP65 40KLM 840 WIDE SSA01N

Code article 2825452

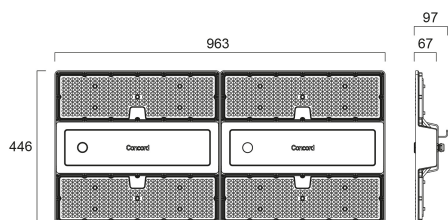
Concord



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, Sylsmart Connected (SSA) - Control Node version, 41800lm, 224W, 187lm/W, 105.000hrs L80B50 lifespan, 446 x 963 x 97mm (LxWxD) dimensions, 10.78kg weight, RAL7012 Basalt Grey color, -20...+40°C operating temperature range. Ball-impact-resistance according to DIN57710-13 VDE 0710 13/5.81, DIN 18032-3.

Atouts techniques

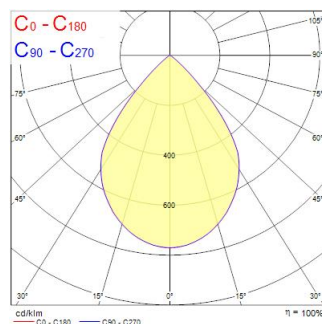
Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam diameter [m]	Beam diameter [ft]	Illuminance [lx]
0.5	0.78	0.78	2.56	12678
1.0	1.55	1.55	5.12	3169
1.5	2.33	2.33	7.68	1432
2.0	3.11	3.11	10.24	807
2.5	3.95	3.95	12.80	519
3.0	4.74	4.74	15.36	359

Distance [m] Cone diameter [m]
— C0 - C180 (Half beam angle: 76.2°)
— C90 - C270 (Half beam angle: 76.6°)



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Données générales

Nom du produit	Rocks IP65 40KLM 840 WIDE SSA01N
Technologie	LED
Cap/Base	N/A
Housing	Aluminium
Montage	Suspended
Built in presence detector	NONE
General application	Logistics & Industry
Operating temperature range (°C)	-20°C...+40°C
ETIM Class	EC001716
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	41800
Luminaire efficacy (lm/W)	187
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	80
Colour Consistency (SDCM)	3
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	75
Distribution type	Symmetric
Glare control	< 19
Photobiological Risk Group	RG1

Caractéristiques électriques

Emergency type	
Consommation électrique totale (W)	224
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
Type d'appareillage	LED driver constant current
Dimmable	Yes
Dimming method	SylSmart Connected (SSA)
Drive current (mA)	700
Courant d'appel (A)	3.3
Inrush Duration (µs)	3000
Energy Efficiency Class (A->G) of contained light source	B
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	21
Max. products per 13A C Breaker	27
Max. products per 16A C Breaker	33
Max. products per 20A C Breaker	42
Max. products per 10A B Breaker	12
Max. products per 13A B Breaker	16
Max. products per 16A B Breaker	33
Max. products per 20A B Breaker	25

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)	963
Largeur (mm)	446
Nominal Product Height (mm)	97
Poids (kg)	10.78

Emballage

Product EAN number	5025768254521
Longueur simple de l'emballage (cm)	102.0
Largeur simple de l'emballage (cm)	49.5
Packaging single depth (cm)	20.0
DUN14 (inner)	05025768254521
Units per outer package	1
Packaging outer length / height (cm)	102.0
Packaging outer width (cm)	49.5
Packaging outer depth (cm)	20.0

Sécurité

Glow Wire Test (°C)	850
Condition de fonctionnement optimal (° C)	-20-40