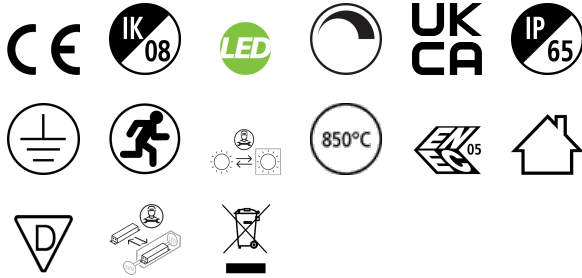


Rocks IP65 44000lm 840 Wide D4i ZDAST

Code article 2825860

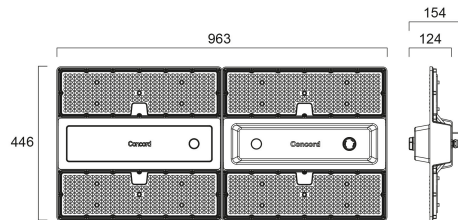
Concord



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, Integrated 3hrs DALI Self Test Emergency LiFePO4 unit, D4i driver, 44000lm, 222W, 198lm/W, 105.000hrs L80B50 lifespan, 446 x 963 x 154mm (LxWxD) dimensions, 10.66kg weight, RAL7012 Basalt Grey color, 0...+40°C operating temperature range.

Atouts techniques

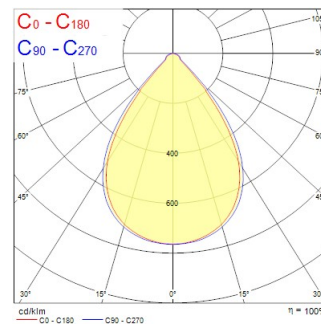
Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	E107	E100	E100	E100	Illuminance [lx]
0.5	0.77 0.72	233	278	278	278	833
1.0	1.54 1.44	604	278	278	278	198
1.5	2.31 2.16	233	278	278	278	83
2.0	3.08 2.87	189	278	278	278	63
2.5	3.85 3.59	162	278	278	278	51
3.0	4.62 4.31	141	278	278	278	43

Distance [m] Cone diameter [m] Illuminance [lx]
 — 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 44000lm 840 Wide D4I ZDAST
Technologie	LED
Cap/Base	N/A
Housing	Aluminium
Montage	Suspended
Built in presence detector	NONE
General application	Logistics & Industry
Operating temperature range (°C)	5°C...+35°C
ETIM Class	EC001716
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	44000
Luminaire efficacy (lm/W)	198
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
Luminous flux (emergency) (lm)	830

Caractéristiques électriques

Emergency type	
Emergency duration (h)	3
Consommation électrique totale (W)	222
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	D4i
Drive current (mA)	700
Courant d'appel (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

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Durée de vie

Lifespan L70 B50	120000
Lifespan L70 B20	120000
Lifespan L70 B10	120000
Lifespan L80 B50	105000
Lifespan L80 B20	91000
Lifespan L80 B10	84000
Lifespan L90 B50	51000
Lifespan L90 B20	44000
Lifespan L90 B10	41000

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)	154
Poids (kg)	11.102

Emballage

Product EAN number	5025768258604
Longueur simple de l'emballage (cm)	102.5
Largeur simple de l'emballage (cm)	50.0
Packaging single depth (cm)	23.0
Units per outer package	1
Packaging outer length / height (cm)	102.5
Packaging outer width (cm)	50.0
Packaging outer depth (cm)	23.0

Sécurité

Glow Wire Test (°C)	850
Condition de fonctionnement optimal (° C)	5-35