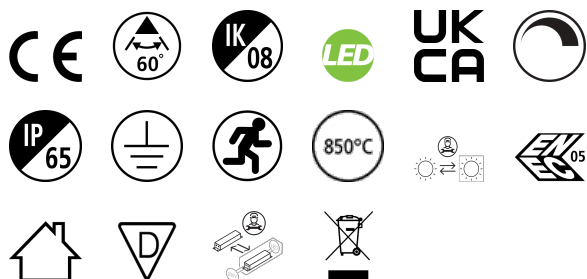


Rocks IP65 9700lm 840 Aisle D4I ZDAST

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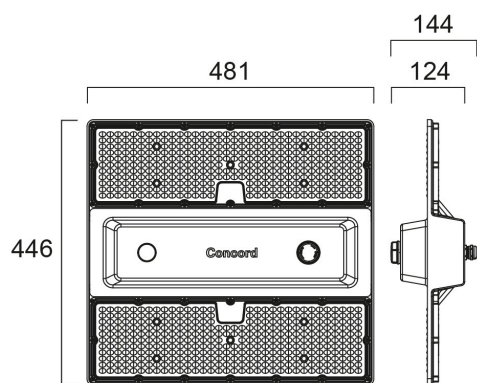
Concord



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, Integrated 3hrs DALI Self Test Emergency LiFePO4 unit, D4i driver, 9700lm, 52W, 187lm/W, 105.000hrs L80B50 lifespan, 446 x 481 x 144mm (LxWxD) dimensions, 4.72kg weight, RAL7012 Basalt Grey color, 0...+40°C operating temperature range.

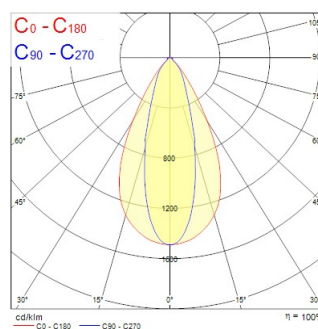
Atouts techniques

Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam diameter [m]	Beam diameter [m]	Illuminance [lx]
0.5	0.25 0.53	S10°	57627	20275
		E10°	15.4°	20275
		C10°	20.9°	19993
1.0	0.55 1.06	S10°	14687	8509
		E10°	15.4°	8509
		C10°	20.9°	6966
1.5	0.83 1.60	S10°	6425	2929
		E10°	15.4°	2929
		C10°	20.9°	2261
2.0	1.10 2.13	S10°	3614	1527
		E10°	15.4°	1527
		C10°	20.9°	1200
2.5	1.38 2.66	S10°	2313	1044
		E10°	15.4°	1044
		C10°	20.9°	800
3.0	1.65 3.19	S10°	1626	733
		E10°	15.4°	733
		C10°	20.9°	556



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Concord

Données générales

Nom du produit	Rocks IP65 9700lm 840 Aisle 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)	9700
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 (°)	60
Distribution type	Asymmetric
Glare control	< 19
Photobiological Risk Group	RG1
Luminous flux (emergency) (lm)	800

Caractéristiques électriques

Emergency type	
Emergency duration (h)	3
Consommation électrique totale (W)	52
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)	720
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

Rocks IP65 9700lm 840 Aisle D4I ZDAST

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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)	481
Largeur (mm)	446
Nominal Product Height (mm)	144
Poids (kg)	4.865

Emballage

Product EAN number	5025768258512
Longueur simple de l'emballage (cm)	54.0
Largeur simple de l'emballage (cm)	50.0
Packaging single depth (cm)	23.0
Units per outer package	1
Packaging outer length / height (cm)	54.0
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