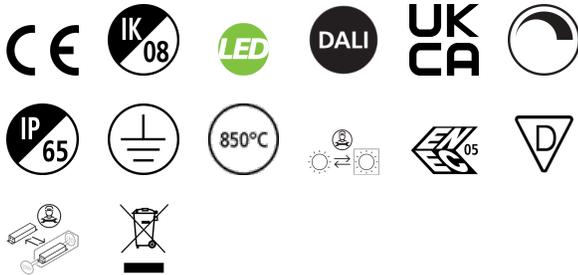


# Rocks IP65 52KLM 840 WIDE DALI

Code article 2825412

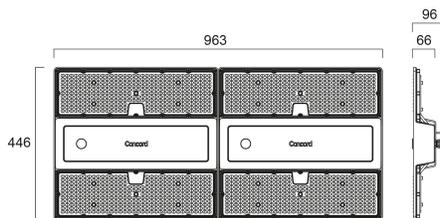
Concord



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, DALI dimmable, 54000lm, 290W, 186lm/W, 105.000hrs L80B50 lifespan, 446 x 963 x 96mm (LxWxD) dimensions, 10.64kg 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

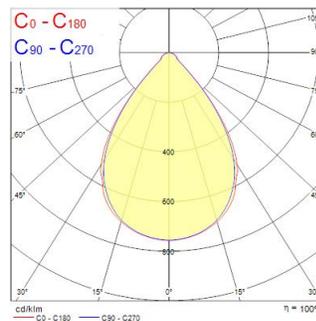
### Dimensions (mm)



### Photométrie

Distance [m]	Cone diameter [m]	Beam diameter [m]	Illuminance [lx]
0.5	0.73 0.76	0.73 0.76	18385 17468 17165
1.0	1.46 1.51	1.46 1.51	4541 4367 4266
1.5	2.20 2.26	2.20 2.26	1912 1832 1764
2.0	2.93 3.01	2.93 3.01	10210 9887 9581
2.5	3.66 3.77	3.66 3.77	6536 6307 6092
3.0	4.39 4.52	4.39 4.52	4538 4367 4201

Distance [m] Cone diameter [m] Illuminance [lx]  
 — C0 - C180 (Half beam angle: 74.0°)  
 — C90 - C270 (Half beam angle: 72.4°)



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## Données générales

Nom du produit	Rocks IP65 52KLM 840 WIDE DALI
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	4327147
Warranty	5 ans

## Données optiques

Fixture luminous flux (lm)	54000
Luminaire efficacy (lm/W)	186
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	< 22
Photobiological Risk Group	RG1

## Caractéristiques électriques

Consommation électrique totale (W)	290
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	DALI-2
Drive current (mA)	470
Courant d'appel (A)	17
Inrush Duration (µs)	200
Energy Efficiency Class (A->G) of contained light source	B
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
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

## Durée de vie

Lifespan L70 B50	120000
Lifespan L80 B50	105000
Lifespan L80 B20	91000

# Rocks IP65 52KLM 840 WIDE DALI

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**Concord**

## 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)	96
Poids (kg)	10.64

## Emballage

Product EAN number	5025768254125
Longueur simple de l'emballage (cm)	102.0
Largeur simple de l'emballage (cm)	49.5
Packaging single depth (cm)	20.0
DUN14 (inner)	05025768254125
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)	-30-50