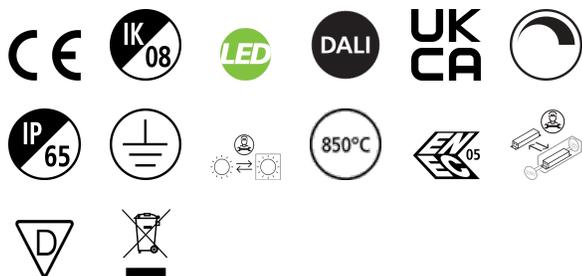


# Rocks IP65 52KLM 840 AISLE Z18

Code article 2825427

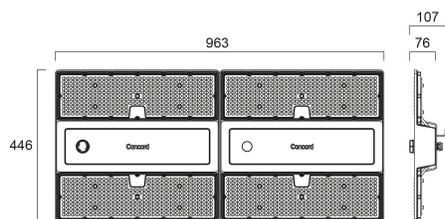
Concord



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, 52300lm, 290W, 180lm/W, 105.000hrs L80B50 lifespan, 446 x 963 x 106mm (LxWxD) dimensions, 10.66kg 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

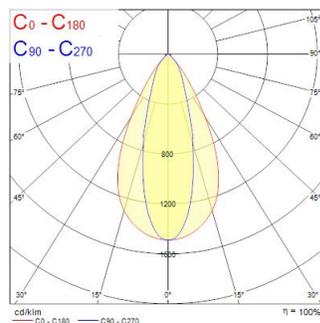
### Dimensions (mm)



### Photométrie

Distance [m]	Cone diameter [m]	Beam diameter [m]	Beam diameter [m]	Illuminance [lx]
0.5	0.25 0.53	0.25	0.53	31133 14272 15789
1.0	0.55 1.06	0.55	1.06	7947 3593 2665
1.5	0.83 1.60	0.83	1.60	3443 1557 1153
2.0	1.10 2.13	1.10	2.13	1947 873 637
2.5	1.35 2.66	1.35	2.66	1272 564 412
3.0	1.65 3.19	1.65	3.19	851 389 284

Distance [m]    Cone diameter [m]    Illuminance [lx]  
 — C0 - C180 (Half beam angle: 56.9°)  
 — C90 - C270 (Half beam angle: 30.9°)



# Rocks IP65 52KLM 840 AISLE Z18

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# Concord

## Données générales

Nom du produit	Rocks IP65 52KLM 840 AISLE 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	4327182
Warranty	5 ans

## Données optiques

Fixture luminous flux (lm)	52300
Luminaire efficacy (lm/W)	180
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Colour Consistency (SDCM)	3
Distribution type	Asymmetric
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)	900
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

## Durée de vie

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

# Rocks IP65 52KLM 840 AISLE Z18

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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)	106
Poids (kg)	10.66

## Emballage

Product EAN number	5025768254279
Longueur simple de l'emballage (cm)	102.0
Largeur simple de l'emballage (cm)	49.5
Packaging single depth (cm)	20.0
DUN14 (inner)	05025768254279
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