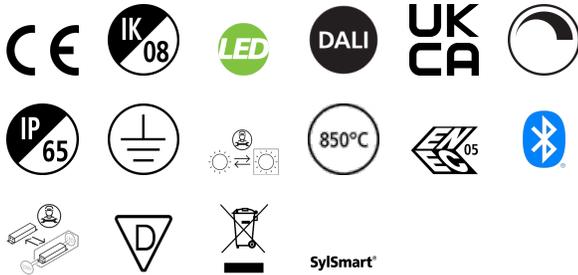


# Rocks IP65 32KLM 840 AISLE SSA03H

Code article 2825437

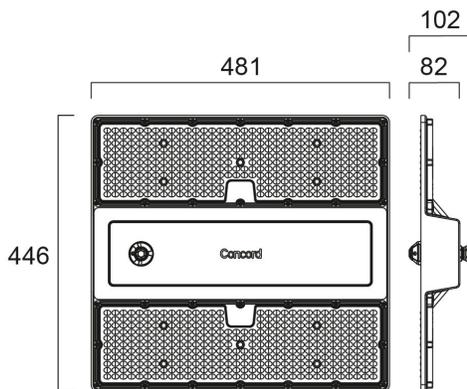
# Concord



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, SylSmart Connected (SSA) - Sensor version, 32500lm, 178W, 183lm/W, 105.000hrs L80B50 lifespan, 446 x 481 x 102mm (LxWxD) dimensions, 4.29kg 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)



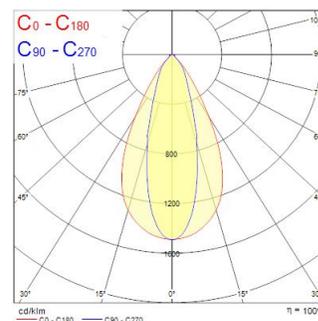
### Photométrie

Distance [m]	Cone diameter [m]	Beam diameter [m]	Beam diameter [ft]	Beam diameter [in]	Illuminance [lx]
0.5	0.25 2.93	0.25	0.82	3.27	19700
					E100 18.4° 8720
					E200 28.0° 6986
1.0	0.55 1.96	0.55	1.80	7.20	4840
					E100 18.4° 2190
					E200 28.0° 1754
1.5	0.83 1.60	0.83	2.71	10.84	2153
					E100 18.4° 992
					E200 28.0° 742
2.0	1.10 2.13	1.10	3.61	14.17	1210
					E100 18.4° 646
					E200 28.0° 497
2.5	1.38 2.66	1.38	4.51	17.71	770
					E100 18.4° 340
					E200 28.0° 260
3.0	1.65 3.19	1.65	5.41	21.25	592
					E100 18.4° 243
					E200 28.0° 181

Distance [m]    Cone diameter [m]    Illuminance [lx]

— C0 - C180 (Half beam angle: 90.0°)

— C90 - C270 (Half beam angle: 90.0°)



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## Données générales

Nom du produit	Rocks IP65 32KLM 840 AISLE SSA03H
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)	32500
Luminaire efficacy (lm/W)	183
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	80
Colour Consistency (SDCM)	3
Colour Variation Initial (SDCM)	SDCM3
Distribution type	Symmetric
Glare control	< 22
Photobiological Risk Group	RG1

## Caractéristiques électriques

Consommation électrique totale (W)	178
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	DALI-2
Drive current (mA)	690
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	10
Max. products per 13A C Breaker	13
Max. products per 16A C Breaker	16
Max. products per 20A C Breaker	21
Max. products per 10A B Breaker	6
Max. products per 13A B Breaker	8
Max. products per 16A B Breaker	16
Max. products per 20A B Breaker	12

## 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)	481
Largeur (mm)	446
Nominal Product Height (mm)	102
Poids (kg)	4.29

## Emballage

Product EAN number	5025768254378
Longueur simple de l'emballage (cm)	53.5
Largeur simple de l'emballage (cm)	49.5
Packaging single depth (cm)	20.0
DUN14 (inner)	05025768254378
Units per outer package	1
Packaging outer length / height (cm)	53.5
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