

# Raiden IP66 8KLM 840 Asymmetric Wide

Code article 2824062

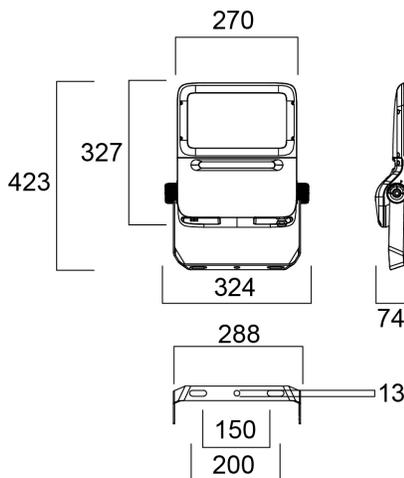
## Concord



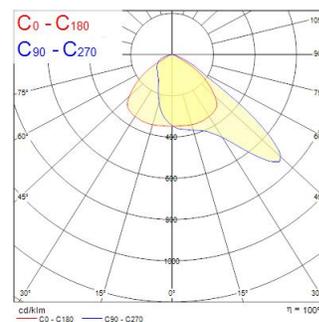
Outdoor and indoor floodlight range with in house design, comes complete with 1m flying lead and adjustable bracket, aluminium housing, RAL 9022 - Pearl light grey, clear glass diffuser, IP66, IK08, Class I, 4000K, Non-dimming, 8700lm, 67W, 130lm/W, CRI80, Asymmetric Wide beam angle 110\*50°, 100000 hrs L90B50 lifespan, 327x270x74mm (LxWxH) dimensions, 4.2kg weight. Ball-impact-resistance according to DIN57710-13 VDE 0710 13/5.81, DIN 18032-3 only with the separate wire guard accessory fitted.

## Atouts techniques

### Dimensions (mm)



### Photométrie



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## Données générales

Nom du produit	Raiden IP66 8KLM 840 Asymmetric Wide
Technologie	LED
Cap/Base	N/A
Housing	Aluminium
General application	Logistics & Industry
Operating temperature range (°C)	-40°C...+50°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
Warranty	5 ans

## Données optiques

Fixture luminous flux (lm)	8700
Luminaire efficacy (lm/W)	130
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	110*50
Photobiological Risk Group	RG1

## Caractéristiques électriques

Consommation électrique totale (W)	67
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.95
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	20
Electrical protection	Class I
Control gear required	No
Dimmable	No
Dimming method	N/A
Drive current (mA)	1280
Courant d'appel (A)	45
Inrush Duration (µs)	200
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	15
Max. products per 13A C Breaker	19
Max. products per 16A C Breaker	24
Max. products per 20A C Breaker	30
Max. products per 10A B Breaker	9
Max. products per 13A B Breaker	11
Max. products per 16A B Breaker	14
Max. products per 20A B Breaker	18
Mains surge immunity (differential mode -> L-N) (kV)	6
Mains surge immunity (common mode -> L/N - GND) (kV)	10

## Durée de vie

Lifespan L70 B50	100000
Lifespan L80 B20	100000
Lifespan L90 B50	100000

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## Données physiques

Housing colour	RAL 9022 - Pearl light grey
IP rating	IP66
IK rating	IK08
Longueur (mm)	327
Largeur (mm)	270
Nominal Product Height (mm)	74
Poids (kg)	4.2

## Emballage

Product EAN number	5025768240623
Longueur simple de l'emballage (cm)	39.5
Largeur simple de l'emballage (cm)	36.5
Packaging single depth (cm)	14.5
DUN14 (inner)	05025768240623
Units per outer package	1
Packaging outer length / height (cm)	39.5
Packaging outer width (cm)	36.5
Packaging outer depth (cm)	14.5

## Sécurité

Glow Wire Test (°C)	850
Condition de fonctionnement optimal (° C)	-40-50