

Kalani IP66 13KLM 840 WB

Code article 0048536

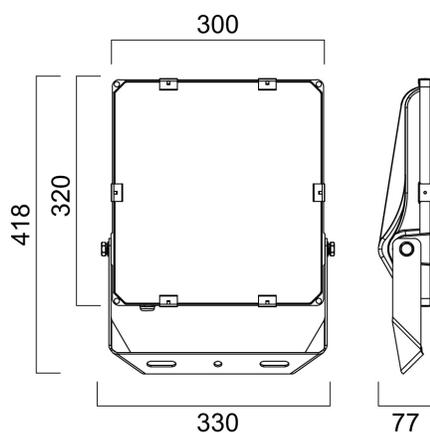
SYLVANIA



Exterior LED Floodlight, comes complete with 1500mm flying lead and adjustable bracket, aluminium housing, clear glass diffuser, IP66, IK08, Class I, 4000K, Non-dimming, 14000lm, 100W, 140lm/W, CRI80, Symmetrical Wide beam angle (60°), 100000 hrs L80B20 lifespan, 418 x 330 x 77mm (LxWxD) dimensions, 3.9kg weight.

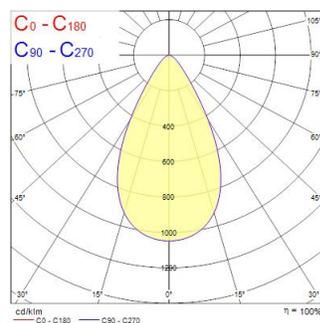
Atouts techniques

Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam diameter [m]	Beam diameter [m]	Illuminance [lx]
0.5	0.55	507	507	5800
		E/C0	28.1°	19611
1.0	1.09	507	507	1472
		E/C0	28.1°	4973
1.5	1.64	507	507	652
		E/C0	28.1°	2212
2.0	2.19	507	507	386
		E/C0	28.1°	1244
2.5	2.74	507	507	234
		E/C0	28.1°	799
3.0	3.28	507	507	160
		E/C0	28.1°	553



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Données générales

Nom du produit	Kalani IP66 13KLM 840 WB
Technologie	LED
Cap/Base	N/A
General application	Logistics & Industry
Operating temperature range (°C)	-30°C...+50°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
Numéro virtuel FI	4579567
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	14000
Luminaire efficacy (lm/W)	140
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	60
Photobiological Risk Group	RG1

Caractéristiques électriques

Consommation électrique totale (W)	100
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.98
Electrical protection	Class I
Dimmable	No
Dimming method	N/A
Drive current (mA)	1950
Courant d'appel (A)	60
Inrush Duration (µs)	450
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	4
Max. products per 13A C Breaker	5
Max. products per 16A C Breaker	7
Max. products per 20A C Breaker	9
Max. products per 10A B Breaker	2
Max. products per 13A B Breaker	3
Max. products per 16A B Breaker	4
Max. products per 20A B Breaker	5
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

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Données physiques

IP rating	IP66
IK rating	IK08
Longueur (mm)	418
Largeur (mm)	330
Nominal Product Height (mm)	77
Poids (kg)	3.9

Emballage

Product EAN number	5410288485362
Longueur simple de l'emballage (cm)	48.0
Largeur simple de l'emballage (cm)	12.0
Packaging single depth (cm)	37.0
DUN14 (inner)	05410288485362
Units per outer package	1
Packaging outer length / height (cm)	48.0
Packaging outer width (cm)	12.0
Packaging outer depth (cm)	37.0

Sécurité

Condition de fonctionnement optimal (° C)	-30-50
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