

# Kalani IP66 28KLM 830 ASYM

Code article 0056707

**SYLVANIA**

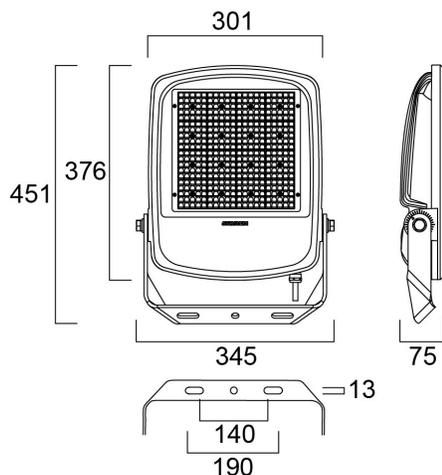
**PRO**



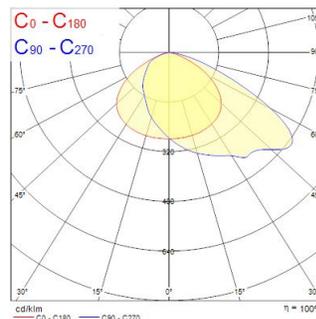
Exterior LED Floodlight, comes complete with 1000mm flying lead and adjustable bracket, aluminium housing, clear glass diffuser, integrated anti-condensation valve, IP66, IK08, Class I, 3000K, CRI80, Non-dimmable, 27000lm, 198W, 136lm/W, Asymmetrical Wide beam, 100.000hrs L80B50 lifespan, 451 x 345 x 75mm (LxWxD) dimensions, 5.4kg weight, RAL9017 Traffic Black color, Ball-impact-resistance according to DIN57710-13 VDE 0710 13/5.81, DIN 18032-3.

## Atouts techniques

### Dimensions (mm)



### Photométrie



# Kalani IP66 28KLM 830 ASYM

Code article 0056707

**SYLVANIA**

## Données générales

Nom du produit	Kalani IP66 28KLM 830 ASYM
Technologie	LED
Cap/Base	N/A
Housing	Aluminium
Montage	Other
Built in presence detector	NONE
General application	Logistics & Industry
Operating temperature range (°C)	-30°C...+50°C
Virtual assistant compatibility	N/A
ETIM Class	EC001744
Numéro virtuel FI	4579614
Warranty	5 ans

## Données optiques

Fixture luminous flux (lm)	27000
Luminaire efficacy (lm/W)	136
Température de couleur (K)	3000
Couleur de lumière	Warm White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	65x120
Distribution type	Asymmetric
Photobiological Risk Group	RG1

## Caractéristiques électriques

Consommation électrique totale (W)	198
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 %	20
Electrical protection	Class I
Type d'appareillage	LED driver constant current
Dimmable	No
Dimming method	N/A
Drive current (mA)	840
Courant d'appel (A)	80
Inrush Duration (µs)	350
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Low (6% - 20%)
Max. products per 10A C Breaker	6
Max. products per 13A C Breaker	8
Max. products per 16A C Breaker	10
Max. products per 20A C Breaker	12
Max. products per 10A B Breaker	5
Max. products per 13A B Breaker	7
Max. products per 16A B Breaker	8
Max. products per 20A B Breaker	10
Mains surge immunity (differential mode -> L-N) (kV)	10
Mains surge immunity (common mode -> L/N - GND) (kV)	10
Connectable conductor cross section - Min (mm <sup>2</sup> )	1
Connectable conductor cross section - Max (mm <sup>2</sup> )	1

# Kalani IP66 28KLM 830 ASYM

Code article 0056707

**SYLVANIA**

## Durée de vie

Lifespan L70 B50	100000
Lifespan L80 B50	100000
Lifespan L80 B20	89000

## Données physiques

Housing colour	RAL 9017 - Traffic black
IP rating	IP66
IK rating	IK08
Diffuser finish	Transparent
Diffuser material	Glass
Finition réflecteur	Matt
Longueur (mm)	451
Largeur (mm)	345
Nominal Product Height (mm)	75
Poids (kg)	5.4

## Emballage

Product EAN number	5410288567075
Longueur simple de l'emballage (cm)	50.5
Largeur simple de l'emballage (cm)	38.0
Packaging single depth (cm)	14.0
DUN14 (inner)	05410288567075
Units per outer package	1
Packaging outer length / height (cm)	50.5
Packaging outer width (cm)	38.0
Packaging outer depth (cm)	14.0

## Sécurité

Glow Wire Test (°C)	650
Condition de fonctionnement optimal (° C)	-30-50