

Kalani IP66 6KLM 840 WB

Code article 0048534

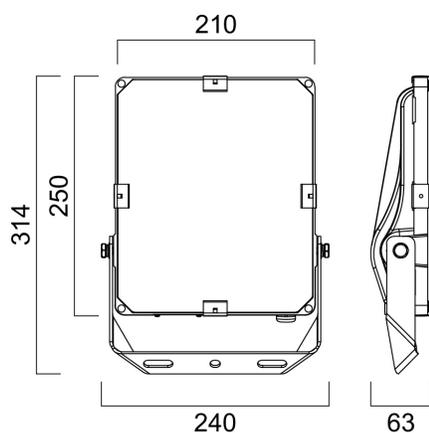
SYLVANIA



Exterior LED Floodlight, comes complete with 1500mm flying lead and adjustable bracket, aluminium housing, clear glass diffuser, IP66, IK08, Class I, 4000K, Non-dimming, 6700lm, 50W, 134lm/W, CRI80, Symmetrical Wide beam angle (60°), 100000 hrs L80B20 lifespan, 314 x 240 x 63mm (LxWxD) dimensions, 2.5kg weight.

Atouts techniques

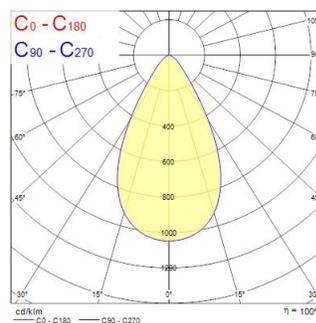
Dimensions (mm)



Photométrie

| Distance [m] | Cone diameter [m] | Beam diameter [m] | Beam diameter [m] | Illuminance [lx] |
|--------------|-------------------|-------------------|-------------------|------------------|
| 0.5 | 0.55 | 507 | 507 | 2006 |
| 1.0 | 1.09 | 507 | 507 | 1002 |
| 1.5 | 1.64 | 507 | 507 | 668 |
| 2.0 | 2.19 | 507 | 507 | 501 |
| 2.5 | 2.74 | 507 | 507 | 401 |
| 3.0 | 3.28 | 507 | 507 | 334 |

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 57.4°)



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Données générales

| | |
|---|-------------------------|
| Nom du produit | Kalani IP66 6KLM 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 | 4579565 |
| Warranty | 5 ans |

Données optiques

| | |
|---------------------------------|---------------|
| Fixture luminous flux (lm) | 6700 |
| Luminaire efficacy (lm/W) | 134 |
| 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) | 50 |
| Primary Supply/Product voltage - min (V) | 220 |
| Primary Supply/Product voltage - max (V) | 240 |
| Lamp power factor | 0.95 |
| Electrical protection | Class I |
| Dimmable | No |
| Dimming method | N/A |
| Drive current (mA) | 950 |
| Courant d'appel (A) | 40 |
| 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 | 6 |
| Max. products per 13A C Breaker | 9 |
| Max. products per 16A C Breaker | 11 |
| Max. products per 20A C Breaker | 15 |
| Max. products per 10A B Breaker | 4 |
| Max. products per 13A B Breaker | 5 |
| Max. products per 16A B Breaker | 6 |
| Max. products per 20A B Breaker | 8 |
| 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) | 314 |
| Largeur (mm) | 240 |
| Nominal Product Height (mm) | 63 |
| Poids (kg) | 2.5 |

Emballage

| | |
|--------------------------------------|----------------|
| Product EAN number | 5410288485348 |
| Longueur simple de l'emballage (cm) | 37.0 |
| Largeur simple de l'emballage (cm) | 11.0 |
| Packaging single depth (cm) | 28.0 |
| DUN14 (inner) | 05410288485348 |
| Units per outer package | 1 |
| Packaging outer length / height (cm) | 37.0 |
| Packaging outer width (cm) | 11.0 |
| Packaging outer depth (cm) | 28.0 |

Sécurité

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