



Industrial LED Floodlight

Kalani

Highly efficient, durable die-cast aluminium body makes Kalani a perfect choice for recreational sport, building facade, parking lot or area lighting applications providing 1:1 replacement of conventional technologies.

The family comes in 5 different sizes, available in Symmetric and Asymmetric beam angles, offering wide range of accessories.



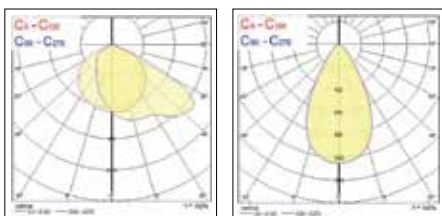
Features

- Robust Exterior floodlight made of die-cast aluminium body
- Universal mounting bracket allows wall or surface mounting with the possibility of tilting upwards or downwards
- Quick and easy to install with 1.5m pre-wired stripped cable and fitting bracket
- Wide range of lm output 6200 - 41,800lm – 1:1 replacement up to 400/600W conventional solutions
- Symmetrical Wide (60°) or Asymmetrical (65° x 120° imax @ 55°) light distribution
- Efficacy up to 140lm/W
- Available as standard in Neutral white (4000K) and Warm white (3000K) or Cool white (6500K) on request
- CRI >80, SDCM<3
- High protection class: IP66
- Heavy duty housing: IK08
- Operating temperature range: -30 to +50°C
- 1.5m cable included with the product, so no need to open the gear box during installation
- Lifespan: 100,000 hrs (L70/B50)
- 5 years warranty
- Post top adapters for different pole top diameters (60/76mm)
- Pole clamp for the complete range

Product information

Code	Description	Luminaire Lumen Output (lm)	Total System Power Consumption (W)	Efficacy (lm/W)	Controls	Beam Angle (°)	Colour Temperature (K)	Weight (kg)
Kalani Luminaires								
0048524	Kalani IP66 6KLM 830 WB	6300	50	126	Non-dimmable	60	3000	2.5
0048525	Kalani IP66 6KLM 830 ASYM	6200	50	124	Non-dimmable	65*120	3000	2.5
0048526	Kalani IP66 13KLM 830 WB	13400	100	134	Non-dimmable	60	3000	3.9
0048527	Kalani IP66 13KLM 830 ASYM	12,800	100	128	Non-dimmable	65*120	3000	3.9
0048528	Kalani IP66 20KLM 830 WB	19,900	150	133	Non-dimmable	60	3000	4.6
0048529	Kalani IP66 20KLM 830 ASYM	19,350	150	129	Non-dimmable	65*120	3000	4.6
0048530	Kalani IP66 26KLM 830 WB	25,500	200	128	Non-dimmable	60	3000	6.2
0048531	Kalani IP66 26KLM 830 ASYM	25,100	200	126	Non-dimmable	65*120	3000	6.2
0048532	Kalani IP66 39KLM 830 WB	38,200	300	127	Non-dimmable	60	3000	9.6
0048533	Kalani IP66 39KLM 830 ASYM	37,500	300	125	Non-dimmable	65*120	3000	9.6
0048534	Kalani IP66 6KLM 840 WB	6700	50	134	Non-dimmable	60	4000	2.5
0048535	Kalani IP66 6KLM 840 ASYM	6450	50	129	Non-dimmable	65*120	4000	2.5
0048536	Kalani IP66 13KLM 840 WB	14,000	100	140	Non-dimmable	60	4000	3.9
0048537	Kalani IP66 13KLM 840 ASYM	13,200	100	132	Non-dimmable	65*120	4000	3.9
0048538	Kalani IP66 20KLM 840 WB	20,800	150	139	Non-dimmable	60	4000	4.6
0048539	Kalani IP66 20KLM 840 ASYM	20,100	150	134	Non-dimmable	65*120	4000	4.6
0048540	Kalani IP66 26KLM 840 WB	27,600	200	138	Non-dimmable	60	4000	6.2
0048541	Kalani IP66 26KLM 840 ASYM	26,400	200	132	Non-dimmable	65*120	4000	6.2
0048542	Kalani IP66 39KLM 840 WB	41,800	300	139	Non-dimmable	60	4000	9.6
0048543	Kalani IP66 39KLM 840 ASYM	40,100	300	134	Non-dimmable	65*120	4000	9.6

Photometric Data



Asymmetric Wide

Symmetric Wide



Code	Description	Weight
Kalani Accessories		
2824175	Raiden 3-21klm/Kalani Post Top Adaptor 60mm	2.9
2824176	Raiden 3-21klm/Kalani Post Top Adaptor 76mm	2.9
2824177	Raiden 3-21klm/Kalani Pole Clamp	3.0

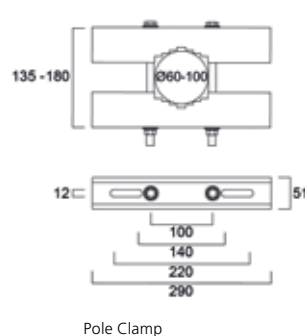
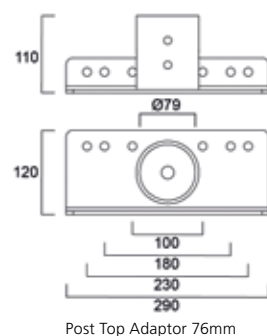
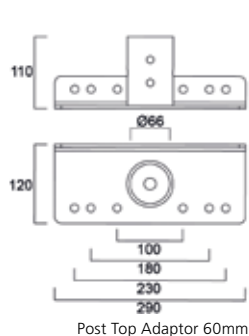
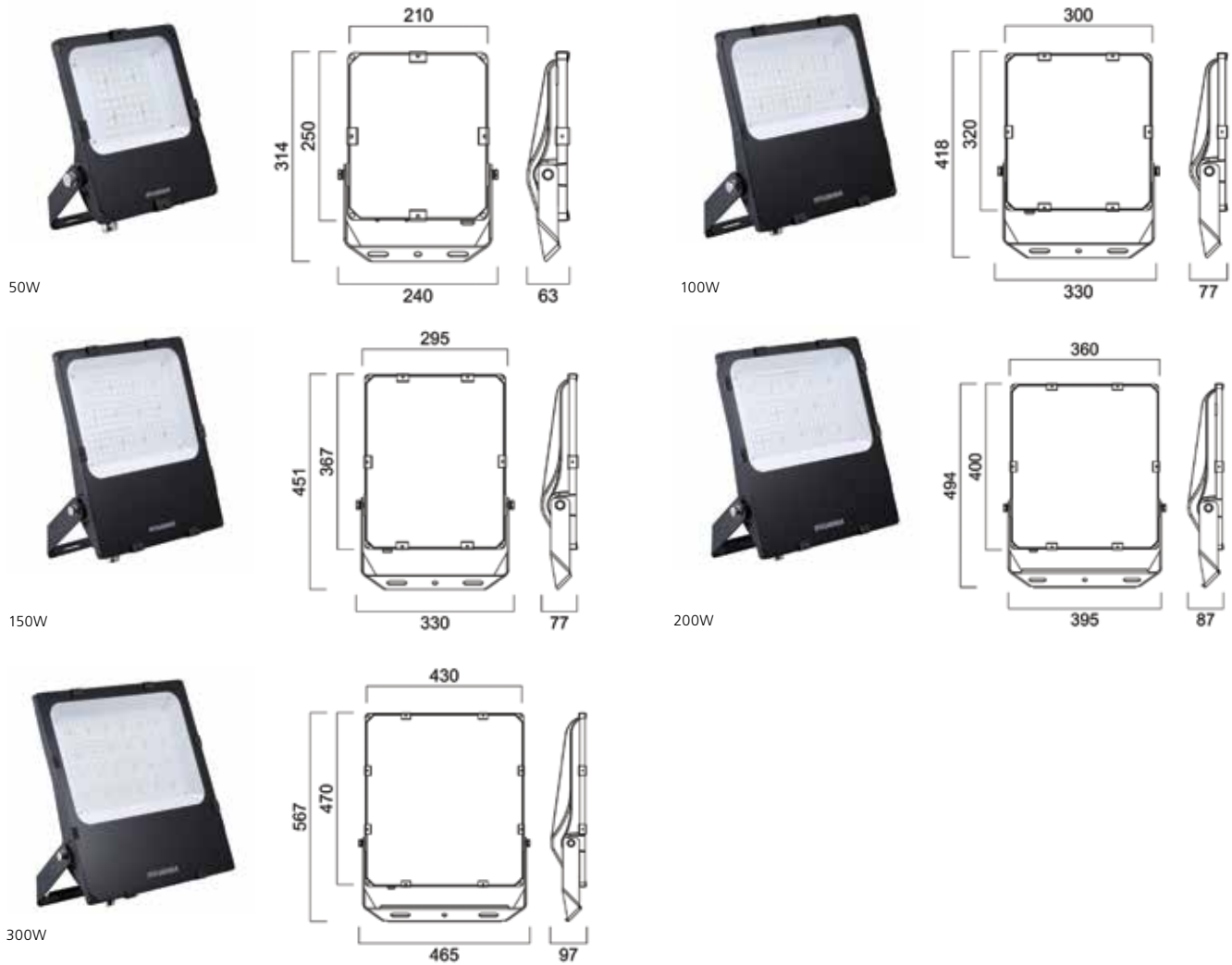


Post Top Adaptor



Pole clamp

Dimensions (mm)



SYLVANIA



CE UK
CA

in f  

Although every effort has been made to ensure accuracy in the compilation of the technical detail within this publication, specifications and performance data are constantly changing. Current details should therefore be checked with Feilo Sylvania International Group Kft.

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