

## Raiden 30KLM

*Raiden IP66 30KLM 830 Symmetric Wide*  
2824016



### Product features

- 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, 3000K, Non-dimming, 29300lm, 221W, 133lm/W, CRI80, Symmetric Wide beam angle 60°, 100000 hrs L90B50 lifespan, 561x569x76mm (LxWxH) dimensions, 12.5kg weight. Ball-impact-resistance according to DIN57710-13 VDE 0710 13/5.81, DIN 18032-3 only with the separate wire guard accessory fitted.



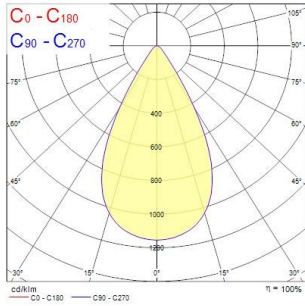
### PRODUCT OVERVIEW

Product name	Raiden IP66 30KLM 830 Symmetric Wide
Technology	LED
Cap/Base	N/A
Housing	Aluminium
General application	Logistics & Industry
ETIM Class	EC001744
Warranty	5 years
Fixture luminous flux (lm)	29300
Luminaire efficacy (lm/W)	133
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	60
Photobiological Risk Group	RG1
Total power consumption (W)	221
Electrical protection	Class I
Dimmable	No
Dimming method	N/A
Housing colour	RAL 9022 - Pearl light grey
IP rating	IP66
IK rating	IK08
Product EAN number	5025768240166

### PHOTOMETRY

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Distance [m]	Cone diameter [m]	E(0°) [lx]	E(C/2) [lx]	illuminance [lx]
0.5	0.54	18000	18000	18000
1.0	1.09	4500	4500	4500
1.5	1.63	3000	3000	3000
2.0	2.17	2250	2250	2250
2.5	2.71	1800	1800	1800
3.0	3.26	1500	1500	1500

Distance [m] Cone diameter [m]  
C0 - C180 (Half beam angle: 57.0°)

## TECHNICAL DRAWINGS

