

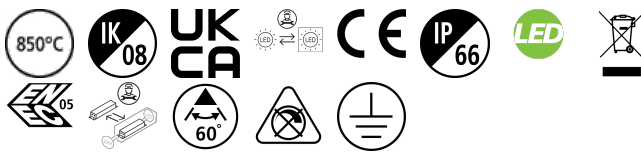
## Raiden 8KLM

*Raiden IP66 8KLM 830 Symmetric Wide*  
2824004



### 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, 8500lm, 67W, 127lm/W, CRI80, Symmetric Wide beam angle 60°, 100000 hrs L90B50 lifespan, 327x270x74mm (LxWxH) dimensions, 4.2kg weight. Ball-impact-resistance according to DIN57710-13 VDE 0710 13/5.81, DIN 18032-3 only with the separate wire guard accessory fitted.



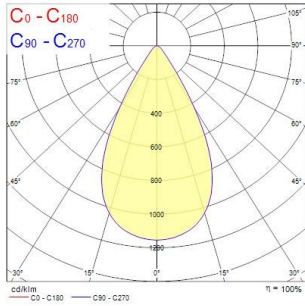
### PRODUCT OVERVIEW

Product name	Raiden IP66 8KLM 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)	8500
Luminaire efficacy (lm/W)	127
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)	67
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	5025768240043

### PHOTOMETRY

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Distance [m]	Cone diameter [m]	E(0°) [lx]	E(C/2) [lx]	U(0°) [lx]
0.5	0.54	2926	28.8°	2826
1.0	1.09	1463	28.8°	1413
1.5	1.63	975	28.8°	942
2.0	2.17	730	28.8°	707
2.5	2.71	584	28.8°	566
3.0	3.26	490	28.8°	472

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

### TECHNICAL DRAWINGS

