Product data sheet

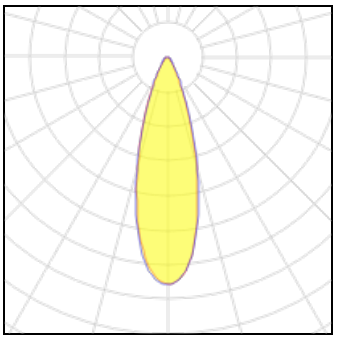
KWH 8 FLOODIGHTS,PROJECTORS AND COLUMN PROJECTORS
KWH-50012-W-VW-30
LIGMAN



IP 65 IK 08

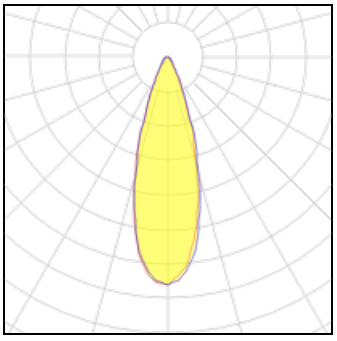
- Lamp LED - Colour RGBW30, RGBW40 - Die-cast aluminium end-caps - Extruded aluminium housing - Pre-treated before powder coating ensuring high corrosion resistance - Thermal heat dissipation body - Single or double head configuration for all three sizes - Each of the heads can be aimed, adjusted and locked for precise aiming - Single cable entry, through wiring upon request - One IP68 connector supplied with 0.2 m of 3x1.0 sqmm outdoor cable for KWH-50001, KWH-50011, KWH-50021, KWH-50031,KWH-50041, KWH-50051 - Three IP68 connectors supplied with 0.2 m of 3x1.0 sqmm outdoor cable and 2x0.2 m of 2x0.5 sqmm outdoor shielded cable for KWH-50002, KWH-50003, KWH-50012, KWH-50013, KWH-50022, KWH-50023, KWH-50032,KWH-50033, KWH-50042, KWH-50043,KWH-50052, KWH-50053 - Stainless steel fasteners in grade 304 with zinc flake coating (ZFC) - Durable silicone rubber gasket - Clear toughened glass - High-efficiency PMMA lens - Integral control gear - Hot-dipped galvanised steel mounting bracket allows for ceiling, wall or surface mounting

Light output 1 (integrated)



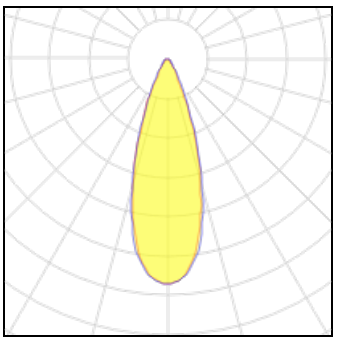
Lamp type	LED	CCT	
Nominal lamp power	13.2 W	CRI	
Total flux	119 lm	LOR	100%
Luminous efficacy	9 lm/W	Total power	13.2 W

Light output 2 (integrated)



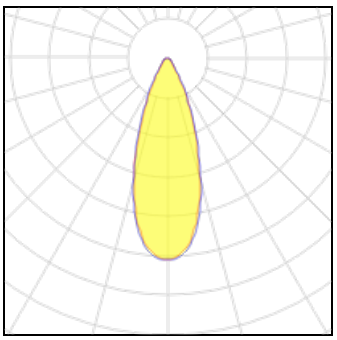
Lamp type	LED	CCT	0 K
Nominal lamp power	12.7 W	CRI	-18
Total flux	969 lm	LOR	100%
Luminous efficacy	76 lm/W	Total power	12.7 W

Light output 3 (integrated)



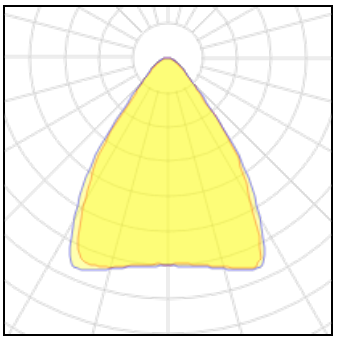
Lamp type	LED	CCT	
Nominal lamp power	10.4 W	CRI	
Total flux	458 lm	LOR	100%
Luminous efficacy	44 lm/W	Total power	10.4 W

Light output 4 (integrated)



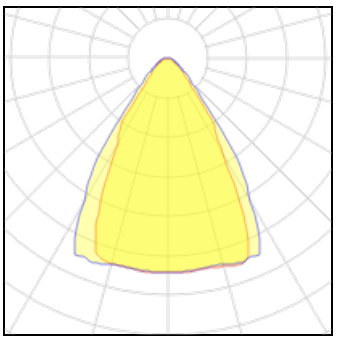
Lamp type	LED	CCT	3000 K
Nominal lamp power	12.3 W	CRI	80
Total flux	978 lm	LOR	100%
Luminous efficacy	80 lm/W	Total power	12.3 W

Light output 5 (integrated)



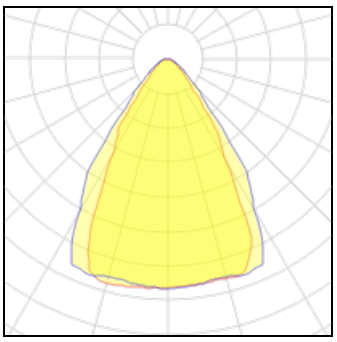
Lamp type	LED	CCT	3000 K
Nominal lamp power	12.3 W	CRI	80
Total flux	913 lm	LOR	100%
Luminous efficacy	74 lm/W	Total power	12.3 W

Light output 6 (integrated)



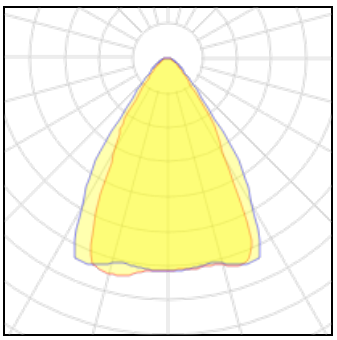
Lamp type	LED	CCT	
Nominal lamp power	13.2 W	CRI	
Total flux	104 lm	LOR	100%
Luminous efficacy	8 lm/W	Total power	13.2 W

Light output 7 (integrated)



Lamp type	LED	CCT	0 K
Nominal lamp power	12.8 W	CRI	-18
Total flux	860 lm	LOR	100%
Luminous efficacy	67 lm/W	Total power	12.8 W

Light output 8 (integrated)



Lamp type	LED	CCT	
Nominal lamp power	10.4 W	CRI	
Total flux	405 lm	LOR	100%
Luminous efficacy	39 lm/W	Total power	10.4 W

Mounting mode

Standing / Bollard, Floor mounted

Shape and measurements

Length: 10.31 in
Width: 17.56 in
Height: 11.81 in
Weight: 13.2 kg

Adjustability

Free

Electric

System power: 97.3 W
Ballast: ECG
Controller: Dimmable 1..10V, DALI
Appliance Class: I

Protection

IP: 65
IK: 08
Surface temperature: 40°C