

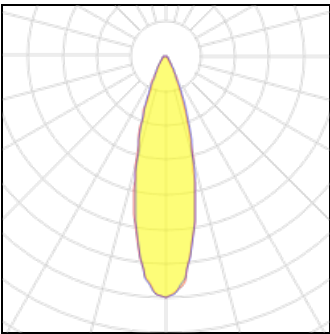
Product data sheet

KWH 12 FLOODLIGHTS,PROJECTORS AND COLUMN PROJECTORS
KWH-50053-M-W-RGBTW
LIGMAN



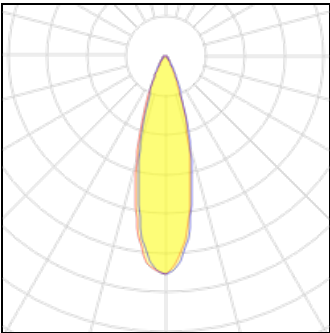
- Lamp LED - Colour RGBTW - Die-cast aluminium end-caps - Extruded aluminium housing - Pre-treated before powder coating ensuring high corrosion resistance - Thermal heat dissipation body - Single or double head configuration for all three sizes - Each of the heads can be aimed, adjusted and locked for 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)



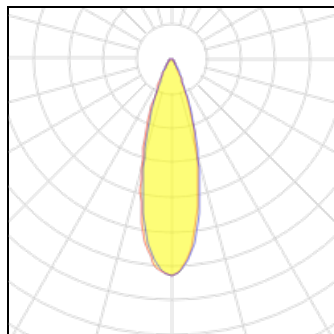
Lamp type	LED	CCT	
Nominal lamp power	28 W	CRI	
Total flux	225 lm	LOR	100%
Luminous efficacy	8 lm/W	ULOR	100%
		Total power	28 W

Light output 2 (integrated)



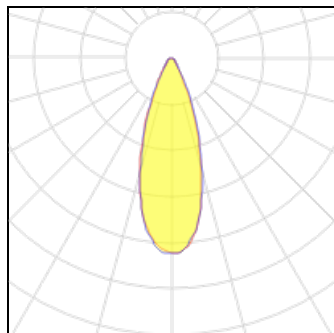
Lamp type	LED	CCT	0 K
Nominal lamp power	26.4 W	CRI	-18
Total flux	1773 lm	LOR	100%
Luminous efficacy	67 lm/W	ULOR	100%
		Total power	26.4 W

Light output 3 (integrated)



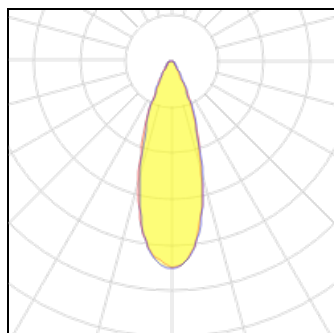
Lamp type	LED	CCT	
Nominal lamp power	22.4 W	CRI	
Total flux	833 lm	LOR	100%
Luminous efficacy	37 lm/W	ULOR	100%
		Total power	22.4 W

Light output 4 (integrated)



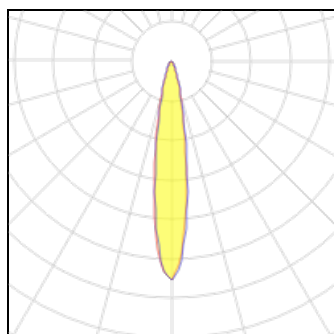
Lamp type	LED	CCT	2700 K
Nominal lamp power	27 W	CRI	80
Total flux	1901 lm	LOR	100%
Luminous efficacy	70 lm/W	ULOR	100%
		Total power	27 W

Light output 5 (integrated)



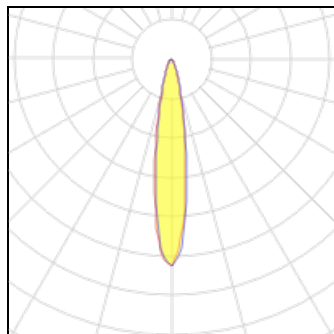
Lamp type	LED	CCT	5500 K
Nominal lamp power	27 W	CRI	80
Total flux	1902 lm	LOR	100%
Luminous efficacy	70 lm/W	ULOR	100%
		Total power	27 W

Light output 6 (integrated)



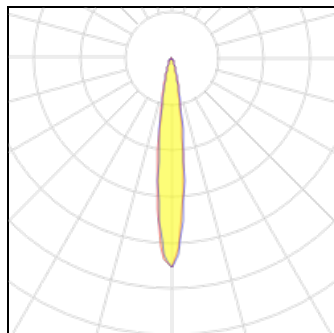
Lamp type	LED	CCT	5500 K
Nominal lamp power	27 W	CRI	80
Total flux	1771 lm	LOR	100%
Luminous efficacy	66 lm/W	ULOR	100%
		Total power	27 W

Light output 7 (integrated)



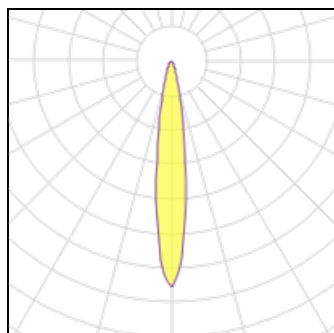
Lamp type	LED	CCT	2700 K
Nominal lamp power	27 W	CRI	80
Total flux	1763 lm	LOR	100%
Luminous efficacy	65 lm/W	ULOR	100%
		Total power	27 W

Light output 8 (integrated)



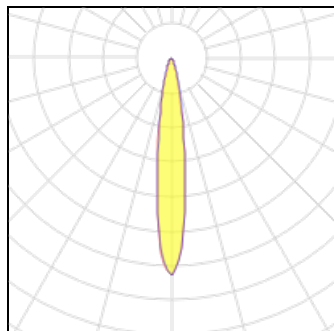
Lamp type	LED	CCT	
Nominal lamp power	28 W	CRI	
Total flux	217 lm	LOR	100%
Luminous efficacy	8 lm/W	ULOR	100%
		Total power	28 W

Light output 9 (integrated)



Lamp type	LED	CCT	0 K
Nominal lamp power	26.4 W	CRI	-18
Total flux	1690 lm	LOR	100%
Luminous efficacy	64 lm/W	ULOR	100%
		Total power	26.4 W

Light output 10 (integrated)



Lamp type	LED	CCT	
Nominal lamp power	22.4 W	CRI	
Total flux	795 lm	LOR	100%
Luminous efficacy	35 lm/W	ULOR	100%
		Total power	22.4 W

Mounting mode

Standing / Bollard, Floor mounted

Shape and measurements

Length: 10.31 in

Width: 31.10 in

Height: 11.81 in

Weight: 18 kg

Electric

System power: 261.6 W

Ballast: ECG

Controller: Dimmable 1..10V, DALI

Appliance Class: I

Adjustability

Free

Protection

IP: 65

IK: 08

Surface temperature: 40°C