LIGMAN

KWH 11 (KWH-50042)

CE | ⏚ | IP65 | IK08

Product description

Large - 1 head - RGBW
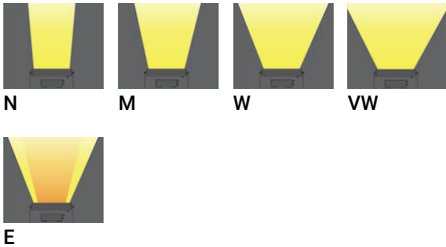
microVos™ TECHNOLOGY

Luminaire Structure

- Die-cast aluminium end-caps
- Extruded aluminium housing
- Pre-treated before powder coating ensuring high corrosion resistance
- Thermal heat dissipation body
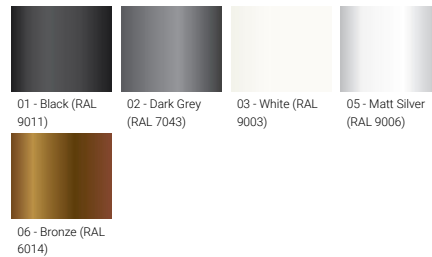- Single or double head configuration for all three sizes

- Each of the heads can be aimed, adjusted and locked for precise aiming
- Single cable entry, through wiring upon request
- 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
- 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
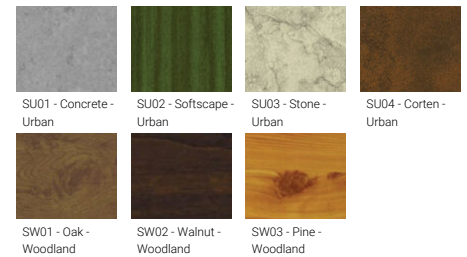
Optic

N | M | W | VW

E

Product colour

01 - Black (RAL 9011)
02 - Dark Grey (RAL 7043)
03 - White (RAL 9003)
05 - Matt Silver (RAL 9006)
06 - Bronze (RAL 6014)

Special finishes upon request

SU01 - Concrete - Urban
SU02 - Softscape - Urban
SU03 - Stone - Urban
SU04 - Corten - Urban
SW01 - Oak - Woodland
SW02 - Walnut - Woodland
SW03 - Pine - Woodland

08:08, 06-05-2024

https://www.ligman.com/kwh-11-kwh-50042/

Technical information

Material	Aluminium	**Optic**	N, M, W, VW, E	**Product colours**	Black, Dark Grey, White, Matt Silver, Bronze, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland
Light source	80 LED	**Optic value**	8°, 17°, 26°, 65°, 43°x11°		
Power	73 W	**CCT / CRI**	RGBW30, RGBW40		
Lumen	4401 - 5635 lm	**Bug**	B3-U0-G0, B4-U0-G0	**Weight**	12.2 kg
Efficacy	60 - 77 lm/W	**ULR**	0%	**Operating temperature**	-20 °C to 40 °C
Driver option	Integral control gear	**ULOR**	0%		
Driver	Constant current (CC)	**CIE flux code nº3**	100	**Cable**	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
Input voltage	220-240 V 50/60 Hz	**Dimming type**	DMX, DMX/RDM		
				Through wiring	Single cable entry, through wiring upon request
				Lens / Reflector / Optic	Clear toughened glass, High-efficiency PMMA lens

KWH-50042
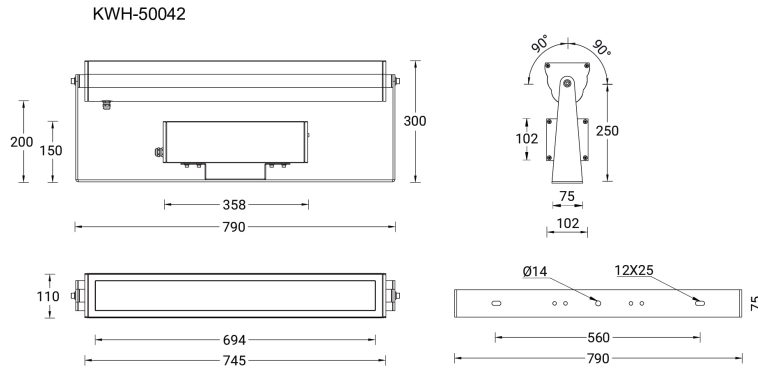
Accessories

DMX Control System
Control-DMX

DMX/RDM Control System
Control-DMX-RDM