

KWH 9 (KWH-50021)









Product description

Medium - 1 head





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
- One IP68 connector supplied with 0.2 m of 3x1.0 sqmm outdoor 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





Product colour



06 - Bronze (RAL







05 - Matt Silver

Special finishes upon request









SU02 - Softscape -Urban SU03 - Stone Urban







SU04 - Corten -Urban

SW01 - Oak Woodland

SW02 - Walnut -

SW03 - Pine

We reserve the right to make technical and design changes.

https://www.ligman.com/kwh-9-kwh-50021/



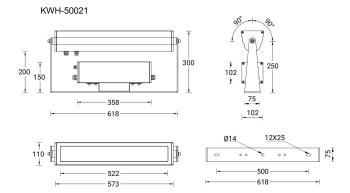
KWH 9 (KWH-50021)

Technical information

Material	Aluminium
Light source	6 x 9 LED
Power	70 W
Lumen	7312 - 8873 lm
Efficacy	104 - 127 lm/W
Driver option	Integral control gear
Driver	Constant current (CC)
Input voltage	220-240 V 50/60 Hz

Optic	N, M, W, VW, E
Optic value	10°, 17°, 33°, 58°x67°, 12°x43°
CCT / CRI	3000K CRI80, 4000K CRI80
Bug	B3-U0-G0, B4-U0-G0, B4-U0-G1
ULR	0%
ULOR	0%
CIE flux code n°3	100, 99
Dimming type	On/Off, 1-10V, DALI

Product colours	Black, Dark Grey, White, Matt Silver, Bronze, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland
Weight	9.2 kg
Operating temperature	-20 °C to 40 °C
Cable	One IP68 connector supplied with 0.2 m of 3x1.0 sqmm outdoor cable
Through wiring	Single cable entry, through wiring upon request
Lens / Reflector / Optic	Clear toughened glass, High- efficiency PMMA lens
Variants (On/Off, 1-10V, DALI)	Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0)



Accessories



DALI Control System
Control-DALI