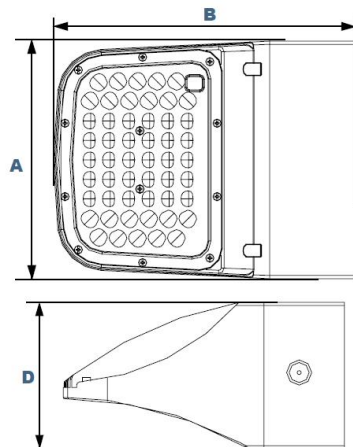




AQWPC44EQ

L70
25°C → 646,000 Hours



Certification & Listings:



Dimensions

Width (D)	220mm
Length (B)	280mm
Height (A)	146mm

Specifications and Features:

Housing:

Die cast aluminium housing with full cutoff front frame, integral heat sinking and driver compartment. Twist-lock photocell/smart controls adaptable. Nickel-plated stainless steel hardware.

Listing & Ratings:

CE: Listed for wet locations, ANSI/UL 1598, 8750; IP66 sealed LED compartment.

Finish:

Black (close to RAL 9005) powdercoat finish over a chromate conversion coating. Custom colours available upon request.

Lens:

Clear one-piece molded Type IV polycarbonate lens.

Mounting Options:

Mount over a BESA or 100mm back box. Includes Easy-Hang "Two Hands Free" wall mounting bracket with built-in level. Optional trim plate is available for use in retrofit applications to cover wall surface blemishes.

EasyLED LED:

Aluminium boards

Wattage:

25w array model: 28.4w (100w HID equivalent)

37w array model: 41.8w (175w HID equivalent)

**Other options available on request

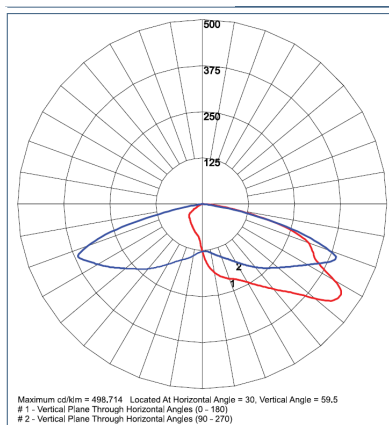
Driver:

Electronic driver, 120-277V, 50/60Hz; Less than 20% THD and PF>0.90. standard internal surge protection is 2kV for 25w, 6kV for 37w. 0-10V dimming standard for a dimming range of 100% to 10%; dimming source current is 150 microamps.

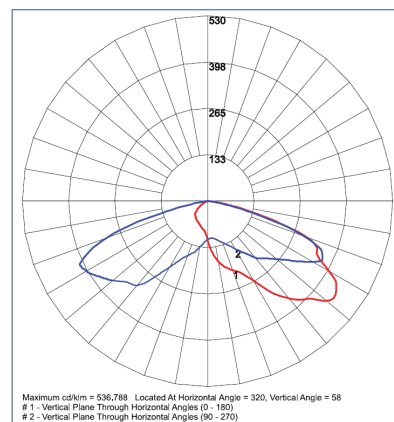
Controls:

Fixtures ordered with factory-installed photocell or motion sensor controls are internally wired for switching and/or 1-10V dimming within the housing. Remote direct wired interface of 1-10V dimming is not implied and may not be available, please consult factory. Fixtures are tested with LEPC-UK controls and may not function properly with controls supplied by others. Fixtures are NOT designed for use with line voltage dimmers.

Photometric Data



Type IV



Type IV

Photometric Performance

Variant	Drive Current (mA)	Wattage	Optics	5000 CCT 80 CRI		4000 CCT 80 CRI	
				Lumen Output	LI/m/cw	Lumen Output	LI/m/cw
AQWPC44EQD1X25 25w	525	28	Type IV	3,420	122	3,147	112
AQWPC44EQD1X37 37w		42		4,599	110	4,454	106