

PREMIUM LED FLOODLIGHT - LARGE 144-WATT LED (E.HL6 SERIES)

Applications: Building facades, displays, uplighting and signs. Also effective as security lighting, for storage areas and commercial sites.

Typical Mounting Height: 12 to 15 feet



17"H x 15-7/8"W x 6-3/4"D Weight 19.5 lbs. (Height dimension includes fitter)

Catalog #	Description	Input Voltage	Delivered Lumens	Beam Angle/ Photometric Distribution	CCT	CRI	Lifetime (L ₇₀ at 15°C)
E.HL6F1CSZ	144W LED Cool white	120V-277V	11,500 Lumens	40° Flood	5000K	70	50,000 Hours
E.HL6F1NSZ	144W LED Neutral white	120V-277V	11,500 Lumens	40° Flood	4000K	70	50,000 Hours
E.HL6S1CSZ	144W LED Cool white	120V-277V	11,500 Lumens	20° Spot	5000K	70	50,000 Hours
E.HL6S1NSZ	144W LED Neutral white	120V-277V	11,500 Lumens	20° Spot	4000K	70	50,000 Hours

Features

- 50,000 hours of maintenance-free operation to L₇₀ at 15°C
- Non-dimmable
- Die-cast aluminum housing and lens frame
- Dark bronze polyester powder-coat finish
- Tempered glass lens, thermal shock and impact resistant
- Minimum starting temperature: -40° F
- 2" Adjustable slip fitter included (for 2-3/8" O.D. Pipe)
- Universal voltage (120V through 277V)
- Precise optical reflector
- Heat dissipating fins
- High-powered LED arrays
- Suitable for ground mounting, uplighting & downlighting
- RoHS compliant
- UL Listed for wet locations
- Cree® LEDs inside
- Five-year limited warranty. Certain exclusions apply. For details, visit www.cree.com/lighting/ILS

Accessories



Photocell is field installed.

CAT.#: E-ACP1 (120 volts)

CAT.#: E-ACP2 (208/240/277 volts)



INTEGRATED LIGHTING SOLUTIONS

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