



LED Area Light

Illuminate outdoors from dusk to dawn with precision with ProGem™ Acculum™ Technology. Easily program smart sensor functions in minutes to control and automate sensitivity and brightness levels for photocell, daylight, bi-level dimming, and motion detection.

Features

P Rating	IP67 - Wet Location
Finish	Dark Bronze Satin
Diffuser	Anti-UV Clear Polycarbonate Lens
Rated Life	75000 hours
Warranty	7 years

Construction

Manufactured for weather-proof durability using heavy duty die cast aluminum housing with anti-UV polyester coating to resist corrosion, discoloration, and scratching.

Applications

Primary use as an outdoor pole/arm mounted area luminaire for roadways and parking areas.

Listings

DLC Premium listed. UL certified to meet US and Canadian standards. FCC, CE and RoHS compliant. IP67 rated for wet location use. View DLC listing at designlights.org/lpl

Warranty

10 year exclusive limited warranty.



Performance

Wattage	See ordering information.
Voltage	120-277V or 277-480V
Frequency	50/60 Hz
Efficacy	170 lm/W
CCT	4000K or 5000K
CR	≥ 70
Power Factor	≥ 0.9
THD	≤ 15%
Operating Temp.	-20°C to 50°C (-4°F to 122°F)
Dimming	0-10V

ORDERING INFORMATION

Model No.	Wattage (W)	Voltage (V)	CCT (K)	Light Output	Efficacy (lm/w)	Rated Life
ETH-A02-100W-HY-4000K	100	120-277V	4000K	17000 lm	170 lm/W	75000 hrs
ETH-A02-100W-HY-5000K	100	120-277V	5000K	17000 lm	170 lm/W	75000 hrs
ETH-A04-150W-HY-4000K	150	120-277V	4000K	25500 lm	170 lm/W	75000 hrs
ETH-A04-150W-HY-5000K	150	120-277V	5000K	25500 lm	170 lm/W	75000 hrs
ETH-A05-200W-HY-4000K	200	120-277V	4000K	34000 lm	170 lm/W	75000 hrs
ETH-A05-200W-HY-5000K	200	120-277V	5000K	34000 lm	170 lm/W	75000 hrs
ETH-A07-240W-HY-4000K	240	120-277V	4000K	40800 lm	170 lm/W	75000 hrs
ETH-A07-240W-HY-5000K	240	120-277V	5000K	40800 lm	170 lm/W	75000 hrs
ETH-A09-300W-HY-4000K	300	120-277V	4000K	51000 lm	170 lm/W	75000 hrs
ETH-A09-300W-HY-5000K	300	120-277V	5000K	51000 lm	170 lm/W	75000 hrs
ETH-A01-100W-HY-HV-4000K	100	277-480V	4000K	17000 lm	170 lm/W	75000 hrs
ETH-A01-100W-HY-HV-5000K	100	277-480V	5000K	17000 lm	170 lm/W	75000 hrs
ETH-A03-150W-HY-HV-4000K	150	277-480V	4000K	25500 lm	170 lm/W	75000 hrs
ETH-A03-150W-HY-HV-5000K	150	277-480V	5000K	25500 lm	170 lm/W	75000 hrs
ETH-A06-240W-HY-HV-4000K	240	277-480V	4000K	40800 lm	170 lm/W	75000 hrs
ETH-A06-240W-HY-HV-5000K	240	277-480V	5000K	40800 lm	170 lm/W	75000 hrs
ETH-A08-300W-HY-HV-4000K	300	277-480V	4000K	51000 lm	170 lm/W	75000 hrs
ETH-A08-300W-HY-HV-5000K	300	277-480V	5000K	51000 lm	170 lm/W	75000 hrs