

Project	Type
Catalog Number	

EcoNight® 3

Full Cut-off LED Wall Pack Luminaire

For exterior wall lighting in new or retrofit construction, with tight specification requirements, National LED offers the EcoNight® 3. The Dark Sky compliant EcoNight® 3 wall pack addresses all of the exterior prerequisites by offering stellar light output, ease of implementation, and significant decreases to maintenance costs. The EcoNight® 3 has a familiar footprint to existing metal halide wall pack fixtures, ensuring that installation in new construction or retrofit projects will be simple.



Features

- Low voltage Class 2 design
- Uses up to 80% less power than equivalent metal halide
- Full cut-off design
- Ten-year warranty

Certifications

- Intertek (ETL 4006594)
- DLC Premium Listed



Specifications

Spec Type	Data
Dimensions	14.22" x 9.12" x 12.0"
Units/Carton	1
Net Weight	9.35 lbs.
Environmental Rating	Wet

Energy Data

Spec Type	30W	40W
Input Voltage (VAC)	120-277	120-277
System Level Power (W)	30	40
Delivered Lumens (Lm)	4,480	5,720
Efficacy (Lm/W)	149	143
Color Temperature (K)	3000 4000 5000	3000 4000 5000
Color Rendering Index (CRI)	70 min	70 min
L70 Calculated Life (Hrs.) ¹	146,000	146,000
L85 Calculated Life (Hrs.) ¹	67,000	67,000
Operating Temperature (° C)	-40 to 40	-40 to 40

Ordering Information

Series	Variant	Voltage	CCT	Drive Current	Fixture Color
DSCO1	3	UNVL - 120-277V	30 - 3000K 40 - 4000K 50 - 5000K	75 - 750mA ² 96 - 960mA	BZ - Architectural Bronze

Example: DSCO1-3-UNVL-30-75-BZ

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1. Product 'Lifetimes' refer only to the LED light engine, not the power source, and are based on the Illuminating Engineering Society's TM21 Projected Lumen Maintenance methodology at a 25° C / 77° F ambient temperature. The lifetimes are solely meant to be a guide for expected LED degradation and not a warranty or predictive of their actual life, which can be affected by ambient temperatures and other factors.
 2. Special order only