



DW5Q-NP5Q

L70
25°C

147,000 Hours

EasyLED Deck/Wall & Path Light



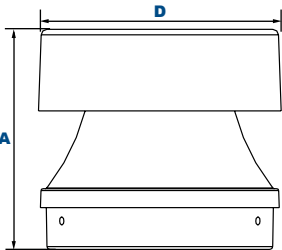
NP5Q Shown with 180° Shield and NA04 Stake



DW5 Shown with 180° Shield



AVAILABLE



Dimensions

Diameter (D)	5" (127mm)
Height (A)	4 5/8" (117mm)

The EasyLED DW5 Deck/Wall mount and the Stake Mount NP5 luminaires provide full cutoff lighting for outdoor path, walkways and landscape areas using wide spread optics designed to replace outdated Halogen and Compact Fluorescent lighting systems. When mounted on walls between 8 to 20 feet the DW5 fixture provides accent wall wash pattern illumination. The same housing ordered as the NP5 stake mount version attaches to stake accessories for line or low voltage landscape accent lighting. These fixtures are ideal for landscaped areas at retail centers, restaurants, hotels, schools and universities, office buildings and medical facilities.

Specifications and Features:

Housing:

Die Cast Aluminum Housing with 1/2" NPS Coin Plug on Bottom, Sealed Driver Compartment. 360° Distribution, or 120° or 180° Shield.

Listing & Ratings:

CSA: Listed for Wet Locations, ANSI/UL 1598, 8750; IP66 Sealed LED Compartment.

Finish:

Textured Architectural Bronze or Black Powdercoat Finish Over a Chromate Conversion Coating. Custom Colors Available Upon Request.

Lens:

Clear Polycarbonate Vandal-Resistant Lens

Mounting Options:

Mount Over a 4" Recessed Outlet Box, or Use 1/2" Threaded Landscape Stakes. 1/2" Threaded Adaptor Included with NP5Q Model.

EasyLED LED:

Aluminum Boards

Wattage:

360° 17w Array: 16.6w, System: 18.9w
 180° & 120° 16w Array: 15.5w, System: 18.5w; (70w HID Equivalent)

Driver:

Electronic Driver, 120-277V, 50/60Hz; Less Than 20% THD and PF>0.90. Standard Internal Surge Protection 2kV. 0-10V Dimming Standard for a Dimming Range of 100% to 10%; Dimming Source Current is 150 Microamps.
 12V: Electronic Driver, 12-17VAC Input, 50/60Hz, Non-Dimmable

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 LEPG Controls and May Not Function Properly With Controls Supplied By Others. Fixtures are NOT Designed for Use with Line Voltage Dimmers.

Warranty:

5-Year Warranty for -40°C to +40°C Environment.

See Page 2 for Projected Lumen Maintenance Table.

Order Information Example:

DW50QF1X17U4KCZ

Model	Driver	CCT	Lens	Color
DW50QF1X17=Deck/Wall Mount - 360° DW5TQF1X16=Deck/Wall Mount with 120° Shield DW5HQF1X16=Deck/Wall Mount with 180° Shield NP50QF1X17=Path Light - 360° NP5TQF1X16=Path Light with 120° Shield NP5HQF1X16=Path Light with 180° Shield	U=120-277V V=12V	4K=4000K	C=Clear Polycarbonate Vandal-Resistant Lens	Z=Bronze B=Black C=Custom (Consult Factory)

Project Information:

Project Name: _____ Fixture Type: _____

Complete Catalog #: _____ Date: _____

Comments: _____

Certification & Listings:





Accessories & Replacement Parts:



NA04



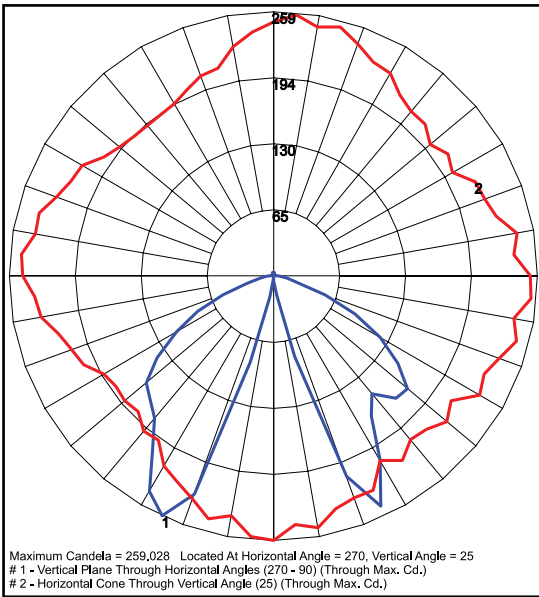
FLSTK

Mounting Accessories
 (Order Separately, Field Installed)

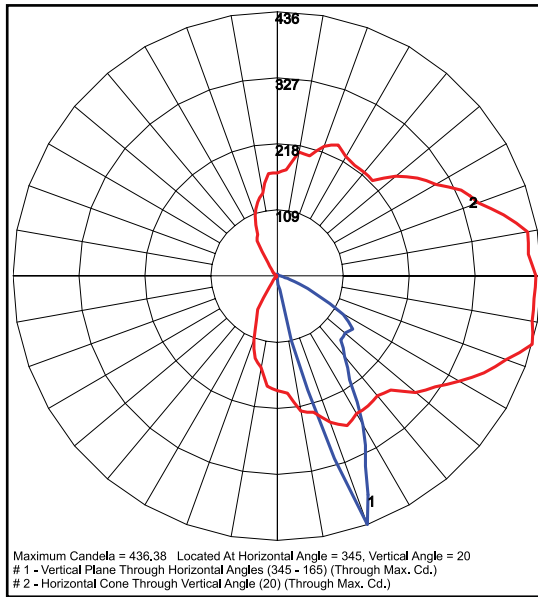
NA04 Black Plastic Ground Stake with 1/2" NPT Threads. Use for 12V Applications. 11" H x 3" Diameter

FLSTK Heavy-Duty Ground Stake with 1/2" NPS Threaded Hub. Built-In Wiring Compartment with 1/2" Coin Plugs. Black Molded Plastic. Use for Line Voltage Applications. 19" Tall with 9" Wide Stabilizer.

Photometric Data



DW50QF1X17U4KC
 Clear Lens, Type V



DW5HQF1X16U4KC
 Clear Lens, Type I

Photometric Performance

LED Board Watts	Drive Current (mA)	Input Watts	Optics	4000 CCT 80 CRI				
				Lumens	LPW	B	U	G
EasyLED 19w	525	19	360° DW50/NP5O	674	36	0	1	0
EasyLED 19w	525	19	180° DW5H/NP5H	488	26	0	1	0

Projected Lumen Maintenance

Data shown for 4000 CCT TM-21-11	Input Watts	Compare to MH				
		Initial	25,000 Hrs	50,000 Hrs	100,000 Hrs	Calculated L70@ 25°C
L70 Lumen Maintenance @ 25°C / 77°F	19	1.00	0.95	0.90	0.80	147,000
L70 Lumen Maintenance @ 50°C / 122°F	19	1.00	0.89	0.78	0.55	67,000
L80 Lumen Maintenance @ 40°C / 104°F	19	1.00	0.92	0.85	0.70	66,000

NOTES:

1. Projected per IESNA TM-21-11. Data references the extrapolated performance projections for the 525mA base model in a 25°C ambient, based on 10,000 hours of LED testing per IESNA LM-80-08.
2. Compare to MH box indicates suggested Light Loss Factor (LLF) to be used when comparing to Metal Halide (MH) systems.