

# ODIN

Architectural LED Lighting  
DESIGN - QUALITY



ODN-SH1-OL



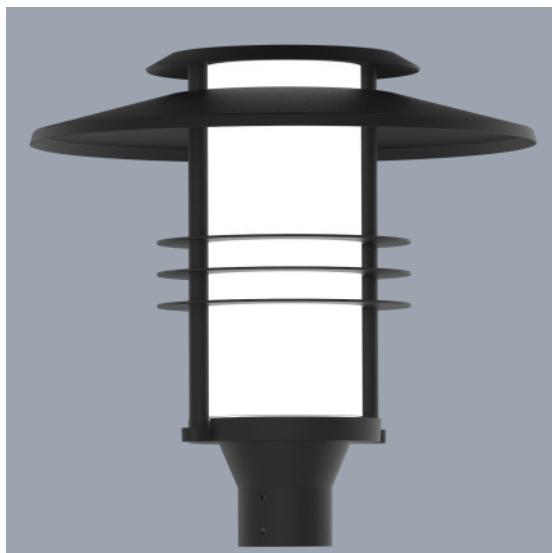
ODN-SH3-CL



ODN-SH2-OL

Crystal   
Lighting





ODIN is designed to bring efficiency while transforming the appearance of locations such as, convention centers, shopping centers, museums, entrances, walkways and any other exterior setting that seeks a modern, sophisticated look.

- 10 year/100,000 hour limited warranty.

#### FEATURES

- Energy Savings: Over 66% compared to HID light sources
- Improved lumen maintenance
- Utilizes high efficient Lumiled LED's
- Operating temperatures: -30°C ~ 60°C
- 10Kv Surge Protector. (standard)
- 0-10 Dimming, Occupancy Sensors, Photo Cell and Wireless Controls (Optional)
- Operating Life: >60,000 hours

#### CONSTRUCTION

- Housing is Heavy-Duty Spun Aluminum and Cast base.
- 3 Mils Powder Coating finish
- Opal Acrylic Lens (Standard).
- Silicone gasket to prevent leakage and provide weather-tight protection.
- Mounting: Over 3" O.D or 4" O.D Tenon or Pole ( adapter is required for other mounting sizes.)

EPA	
CAT#	EPA
ODN-SH1	1.78
ODN-SH2	1.31
ODN-SH3	1.59
ODN-SH4	1.62



PHILIPS  
LUMILEDS

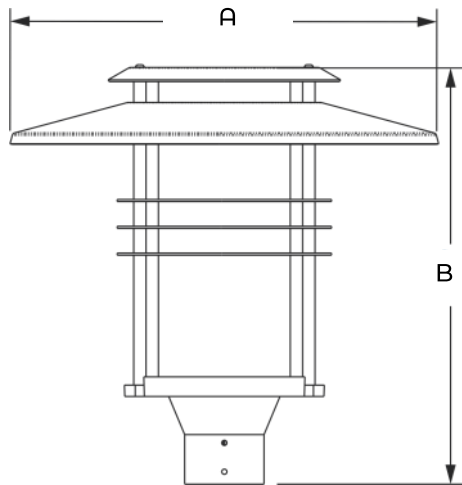


NECA



Example: (ODN-SH1-20CLED-T5-30K-MV-3R-BLK-PC)

ODN								
CAT #	Shades	Wattage	Type	Color Temp.	Voltage	Mounting	Color	Options
ODIN (ODN)	SHADE 1 (SH1)	20W (20CLED)	TYPE 5 (T5)	3000K (30K)	120-277V (MV)	3" O.D (3R)	BLACK (BLK)	Button Photo Cell (PC)
	SHADE 2 (SH2)	40W (40CLED)	TYPE 3 (T3)	4000K (40K)	480V (HV)	4" O.D (4R)	WHITE (WH)	Motion Sensor (OCC)
	SHADE 3 (SH3)	50W (50CLED)		5000K (50K)			BRONZE (BRZ)	Wireless Controller (WC)
	SHADE 4 (SH4)	60W (60CLED)					SILVER (SIL)	Clear Acrylic Lens (CAL)
		80W (80CLED)					GRAPHITE (GPH)	
		100W (100CLED)					MARINE GRADE (MG)	



Shade Dimensions		
CAT#	A	B
ODN-SH1	14" 1/8	25"
ODN-SH2	26"	25"
ODN-SH3	26"	25"
ODN-SH4	26"	25"



ODN-SH1



ODN-SH2



ODN-SH3



ODN-SH4

Cat #	Input Power	Lumen Output	LMW	Color Temp. (CCT)	CRI	Rated Life (L70)	Input Voltage	Input Frequency	HID Equivalent
ODN-20CLEd	25W	3,650	110	5000K	70+	>200,000	120-277V	50/60HZ	100w MH
ODN-40CLEd	45W	6,492	122	5000K	70+	>200,000	120-277V	50/60HZ	150w HPS
ODN-50CLEd	55W	7,320	125	5000K	70+	>200,000	120-277V	50/60HZ	250w MH
ODN-60CLEd	65W	9,251	127	5000K	70+	>200,000	120-277V	50/60HZ	250w PSMH
ODN-80CLEd	85W	12,984	119	5000K	70+	>200,000	120-277V	50/60HZ	250w HPS
ODN-100CLEd	105W	14,640	120	5000K	70+	>200,000	120-277V	50/60HZ	400W PSMH

All products are proudly manufactured and/or assembled in the USA