# **Guardian Optics**





**General**: Guardian is a family of outdoor LED down lights available in different sizes, output and trim finishes. Several beam spreads, color temperatures and recessed casings suitable for brick or concrete installation make Guardian the solution for most outdoor down light needs.

Fixture Body: Open pore anodized and Powder Coated Die-Cast Aluminum, anodized black.

**Trim:** Open pore anodized and Powder Coated Die-Cast Aluminum. Extra-clear, Tempered glass. Available in Black, Grey and White finish.

**Mounting:** Outer casing for brick or concrete-mounted installation. **Dimensions/Weight:** 4.3" (2.21 lbs) – 6.1" (3.97 lbs) – 9.1" (6.61 lbs)

**Driver:** Remote, 120-277V Dimmable 0-10V or Non-Dim (4.3" & 6.1"). Integral 120/277VAC

Non-Dim (9.1").

**Wattages:** 7.2W(4.3") - 12.6W(6.1") - 33.6W(9.1")

Cable: Fixture comes with 3.28' of power cable and built-in Aquastop® (anti-wicking) system.

IP rating: IP67 for temporary flooding up to 3.28' depth for up to a maximum of 30 mins.

IK rating:  $\ensuremath{\mathsf{IK}}\xspace 10$ 

ETL Certification: ETL, wet location

**Optics:** Fixed or Adjustable. Available in Spot – Flood – Wide Flood. Fixed variants can also

mount Honeycomb louvers.

**Color temperatures:** 2700K – 3000K – 4000K.

**CRI:** 80+

Lumen Maintenance: L70 projections tested at Tj 65° C and Ta 25°.

Warranty: 5-year Limited Warranty on fixtures. 1-year Limited Warranty on Remote Drivers





4.3" (7.2W)

6.1" (12.6W)



9.1" (33.6W)

Fixed Delivered Lumens*	4.3"	6.1"	9.1"		
SP	540	978	2928		
FL	569	1145	3294		
WFL	504	1089	2840		

<sup>\*</sup>Values shown for 3000K

Fixed HoneyComb Delivered Lumens*	4.3"	6.1"	9.1"		
SP	477	651	1593		
FL	453	697	1817		
WFL	326	493	1182		

<sup>\*</sup>Values shown for 3000K

Adjustable Delivered Lumens*	4.3"	6.1"	9.1"
SP	625	914	3123
FL	559	1021	3069
MWFL	_	1183	2979
WFL	573	_	_

<sup>\*</sup>Values shown for 3000K

Ordering Information									
GUA									
Product	Trim/Film	Туре	Diameter	Wattage/Operation	Color Temp	Optic	+	Housing <sup>3</sup>	Driver (Required) <sup>3</sup>
GUA = Guardian   SFWH = Semi- Flush White Trim SFBL = Semi-Flush Black Trim SFGR = Semi-Flush Gray Trim	F = Fixed FHC = Fixed	43 = 4.3"	7 CC = 7.2W / Constant Current (630mA)	27 = 2700K 30 = 3000K	SP = Spot FL = Flood		E99673 (43) E99674 (61)	CC: ECO30W-XXX	
		A = Adjustable	61 = 6.1"	13 CC = 12.6W / Constant Current (350mA)	40 = 4000K	MWFL = Medium Wide Flood <sup>1</sup> WFL = Wide Flood <sup>2</sup>		E99675 (91)	SOLO50W-XXX SOLO100W-XXX
	SFGR = Semi-Flush Gray Trim		91 = 9.1"	34 IND = 33.6W / Integral 120/277VAC Non-Dim					

 <sup>6.1&</sup>quot; & 9.1" Adj. ONLY.
N/A for 6.1" & 9.1" Adj.



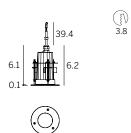


<sup>&</sup>lt;sup>3</sup> See page 2

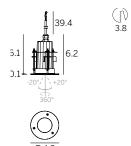
# **Guardian Optics**



#### 4.3" 7.2W CC



fixed



adjustable

# **DRIVER OPTIONS (pick one)**

#### C.C. Power supply options (remote only)

#### EC030W-630 0-10V EldoLED ECOdrive 30W

for 1-3 fixtures

SOLO50W-630 0-10V EldoLED SOLOdrive 50W for 1-4 fixtures

SOLO100W-630 0-10V EldoLED SOLOdrive 100W for 1-8 fixtures

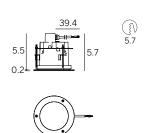
## **RECESSED HOUSING**

#### E99673

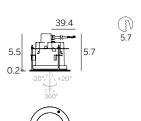
Housing for brick or concrete mounted installation



#### 6.1" 12.6W CC



fixed



adjustable

### **DRIVER OPTIONS (pick one)**

#### C.C. Power supply options (remote only)

## ECO30W-350 0-10V EldoLED

ECOdrive 30W for 1 fixture

# SOLO50W-350 0-10V EldoLED

SOLOdrive 50W for 1-2 fixtures

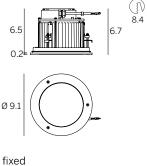
SOLO100W-350 0-10V EldoLED SOLOdrive 100W for 1-4 fixtures

#### RECESSED HOUSING

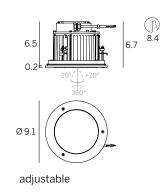
Housing for brick or concrete mounted installation



# 9.1" 33.6W IND







#### **INTEGRAL DRIVER**

# **RECESSED HOUSING**

# E99675

Housing for brick or concrete mounted installation





