# eralux®

**TYPE** 

ACC. QTY

#### **OUTDOOR LED LIGHT**

#### LANDSCAPE LIGHT | POWER-CCT-BEAM ADJUSTABLE

The GARDENA ULTIMATE fixture combines high performance and durability with a die-cast housing and IP65 rating. It delivers uniform lighting for landscape and accent applications. With switchable CCT, power, and adjustable beam distribution, it offers versatile customization. Ideal for both residential and commercial projects. Built to withstand tough conditions for long-term reliability.

Application: Landscape, Architectural, Deck & patio, Pools & Security

PROJECT		-	
PN			
ACCESSORY PN			
NOTES			

DATE

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Install Instruction link

#### **SPECIFICATIONS**

Input Voltage	120-347 VAC		
Power Factor	>0.9		
Total Harmonic Distortion	<20%		
Dimming	0-10V dimming		
CRI	70 CRI		
сст	30K 40K 50K		
Efficacy	~120 lm/W		
Power	15/20/25W		
Ambient Temperature Range	-40°C to 45°C		
Mounting Options	Ground   Wall mount		
Mounting Brackets	Ground spike   Round wall plate		
Fixture Finish	Black   Bronze		
Controls	Integrated Photocell		
Distribution	Option 4 : 47°-70° Option 5: 70°-100°, Option 6: 100°-130°		
Protection	IP65; Water and dust resistance IK08; impact resistance		



#### **PRODUCT FEATURES**











Design Lights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified"

#### **SYSTEM WARRANTY** - 5 YEARS

Eralux will warrant defective drivers, LEDs and boards for 5 years from the date of purchase. This warranty is valid only if the fixture is installed and used as per installation guides and specifications. If a defect is present, Eralux will send drivers and boards at no fee with a thorough replacement instructions along with instructions on the return of the defective parts back to Eralux.

#### **LUMEN MAINTENANCE** – L85 at 50,000 hours

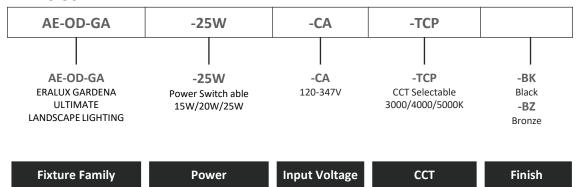
Rated for 85% initial lumen output at 50,000 hours of operation, operated at 25°C ambient temperature; per guidelines published by the Illuminating Engineering Society (IES).



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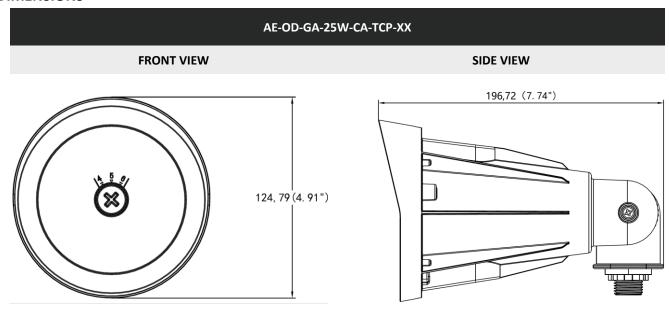
### **ORDERING GUIDE**



NOTES

- Wall & ground mount both are provided as a package in one single SKU
- Integrated photocell; can be turned on/off easily on field upon your request.

#### **DIMENSIONS**





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#### **MOUNTING OPTIONS**

#### **INSTALLATION OPTIONS**

#### Surface/ Wall Mount



#### Description

- ø4-1/2" Round wall plate
- Single fixture mounting hole
- Bronze/Black finish

#### **Ground Mount**





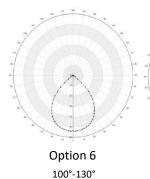
#### Description

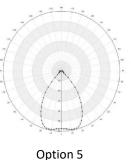
- 1-1/2" x 6-3/4" Ground spike with feed-through hole for wiring
- 1/2" NPS Threaded Hubs
- Bronze/Black finish

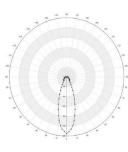
#### **Beam Distribution Adjustment**



**NOTES** 







. 70°-100°

Option 4 47°-70°

- Switchable beam angle
- First you choose what option; then you adjust the beam angle you desire
- Easily adjusted on field; Flat screwdriver is required for adjustments



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#### **LUMEN ESTIMATE**

Lumen output varies based on CCT and CRI. An estimate of lumen output of the various CCT/CRI combinations, use correction factors as per table below:

LUMEN ESTIMATE ADJUSTMENT FACTORS				
ССТ	3000K	40000K	5000K	
70CRI	1	1.02	1.03	

#### **PHOTOMETRIC DATA**

PART NUMBER		ZONAL LUMEN SUMMARY		POLAR LUMINOUS INTENSITY	
		Zone	Lumens	% Fixture	100°-130°
Wattage	25W	0-20	724.94	20.8	185
Distribution	OPTION 6	0-30	1575.94	45.2	
		0-40	2635.5	75.7	
		0-60	3817.51	109.6	
		0-80	3924.57	112.7	
		0-90	3936.6	113	

		0-90			
PART NUMBER		z	ZONAL LUMEN SUMMARY		POLAR LUMINOUS INTENSITY
		Zone	Lumens	% Fixture	70°-100°
Wattage	25W	0-20	890.71	27.8	
Distribution	OPTION 5	0-30	1824.34	57	1349
		0-40	2630.4	82.2	516
		0-60	3088.62	96.5	
		0-80	3205.07	100.2	
		0-90	3215.51	100.5	
PART NUMBER		z	ZONAL LUMEN SUMMARY		POLAR LUMINOUS INTENSITY
		Zone	Lumens	% Fixture	47°-70°
Wattage	25W	0-20	973.49	32	
Distribution	OPTION 4	0-30	1708.4	56.2	150
		0-40	2104.22	69.2	100
		0-60	2462.46	80.9	
		0-80	2598.71	85.4	
		0-90	2606.62	85.7	



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#### **OVERVIEW**



### **Innovative Design**

Heavy-duty, die-cast aluminum tiltable knuckle base utilizes tooth-lock adjustment with visual 90-degree adjustment (Outward/Inward).





- CCT Switchable;30/40/50K
- Black/ Bronze finish
- Power Switchable ;15/20/25W
- Integrated Photocell; On/Off switchable on field









- **Ground Spike**
- Round wall plate





Beam angle Switchable on field

❖ Option 4: 47°-70°

❖ Option 5: 70°-100°

❖ Option 6: 100°-130°





### **Mountings Available**

- Ground Mount
- Wall mount





- Protected against dust ingress.
- Protected against water jets
- Impact resistant













DLC MODEL	PRODUCT ID	TYPE
AE-OD-GA-25W-CA-TCP-[BK,BZ][Blank,(PT)]	S-YDQ8CZ	PREMIUM