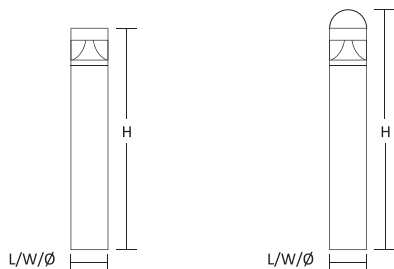


AMBL-6

6" Round & Square Bollards
Field Selectable Output & CCT



Model #	L (in)	W (in)	H (in)	Weight (lbs)
AMBL-6S	6.0	6.0	42.0	12
AMBL-6R	6.0	6.0	42.0	15
AMBL-6RD	6.0	6.0	44.0	12
AMBL-6RDLC	6.0	6.0	44.0	13

PROJECT NAME: _____

FIXTURE TYPE: _____

SPECIFICATIONS

Housing:

Cast Aluminum Housing with Extruded Aluminum Riser. Stainless Steel Hardware.

Finish:

Dark Bronze or Black Premium Polyester Powdercoat

Listings & Ratings:

cUL Listed For Wet Location. DLC Listed.

Lens / Optics:

UV Stabilized Polycarbonate Lens with Internal LED Optics. Standard Polished Aluminum Conical Optics or Internal Louver (AMBL-6RDLC).

LED's:

Long Life LED's provide a TM-21-11 calculated L90 of 50,000 hrs and L70 of 163,000 hrs. CCT is Field Selectable in 3000K(WW), 4000K(NW), and 5000K (CW). All CCT's have a 80CRI Min. Color Shift of <0.003 (Δu^*v^*) over initial 6,000 hrs of operation.

Three-Step Field Selectable Wattage / Lumen Output*:

905 - 3,296 Nominal Lumens / 13-23 Watts

*See Lumen / Wattage Tables For Field Selected Options

Driver:

Electronic Driver Available in 120-277V 50/60Hz. Drivers have a THD < 20% and a PF > 0.90. Integral 4kV Surge Protection. Drivers are 0-10V Standard Dimming. Luminaire has an Ambient Operating Temperature Range from -40°C to 50°C (-40°F to 122°F).

Mounting Options:

Round or Square Mounting Kit with Anchor Bolts.

Warranty:

5 Year Electronics & Housing Warranty in -40°C to +50°C Environments.

CERTIFICATIONS & LISTINGS:



2026006

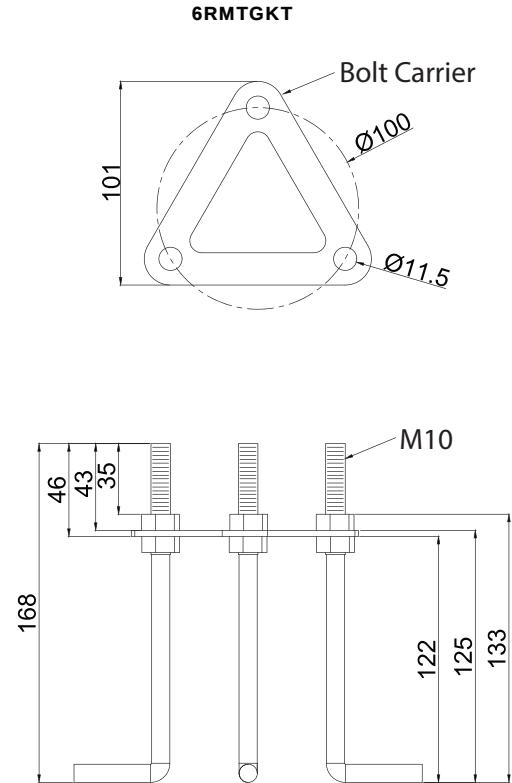
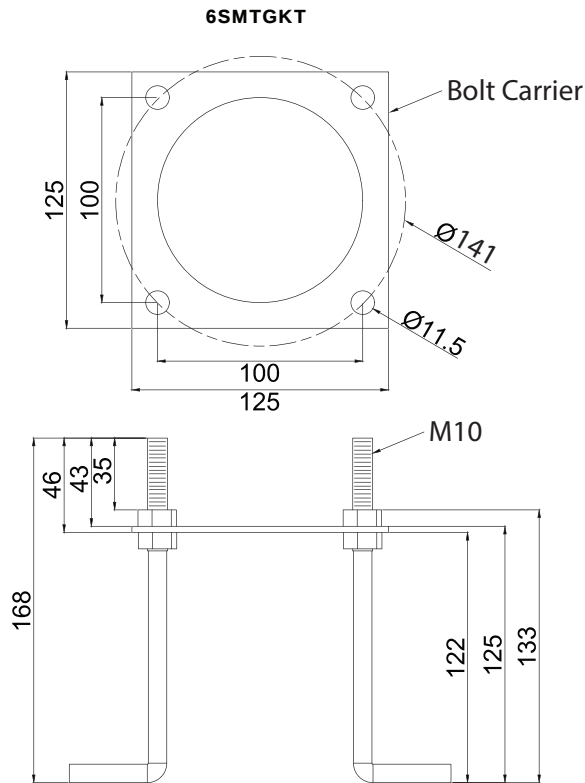
ORDERING

MODEL	MOUNTING	COLOR
Round 6" AMBL-6R Round Flat Top w/ Conical Optic AMBL-6RD Round Dome Top w/ Conical Optic AMBL-6RDL Round Dome Top w/ Louver Optic	6RMTGKT	BLK (Black) BRZ (Bronze)
Square 6" AMBL-6S Square Flat Top w/ Conical Optic	6SMTGKT	

Ordering Example: AMBL-6RD / 6RMTGKT / BLK

Mounting Options

Dimensions are in mm unless noted



LUMEN / WATTAGE TABLES

AMBL-6R	Lumen Setting	Low			Mid			High		
	CCT Setting	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
	Lumens	1827	1974	1942	2507	2686	2665	3090	3244	3296
	Watts	13	14	13	18	19	18	23	22	23
	Efficacy	141	141	149	139	141	148	134	147	143

AMBL-6RD	Lumen Setting	Low			Mid			High		
	CCT Setting	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
	Lumens	1827	1974	1942	2507	2686	2665	3090	3244	3296
	Watts	13	14	13	18	19	18	23	22	23
	Efficacy	141	141	149	139	141	148	134	147	143

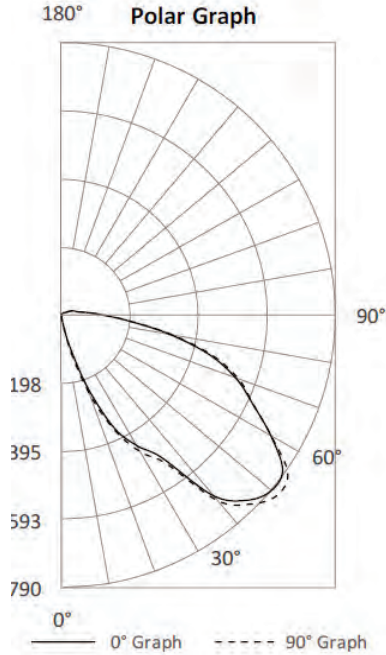
AMBL-6RDL	Lumen Setting	Low			Mid			High		
	CCT Setting	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
	Lumens	905	973	983	1263	1351	1359	1573	1692	1687
	Watts	13	12	13	18	17	18	23	22	23
	Efficacy	70	81	76	70	79	76	68	77	73

AMBL-6S	Lumen Setting	Low			Mid			High		
	CCT Setting	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
	Lumens	1702	1790	1805	2303	2450	2459	2887	3047	3041
	Watts	13	14	13	18	18	19	23	23	23
	Efficacy	131	128	139	128	136	129	126	132	132

PHOTOMETRY

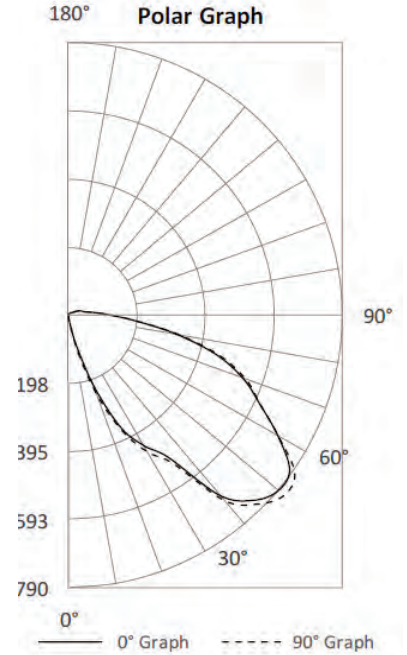
AMBL-6R

Output Setting = High (22 Watts)
CCT Setting = 5000K
Distribution = TYPE-V
Total Lumens = 3296
Max CD = 815 (67.5H, 53V)
B2-U3-G2



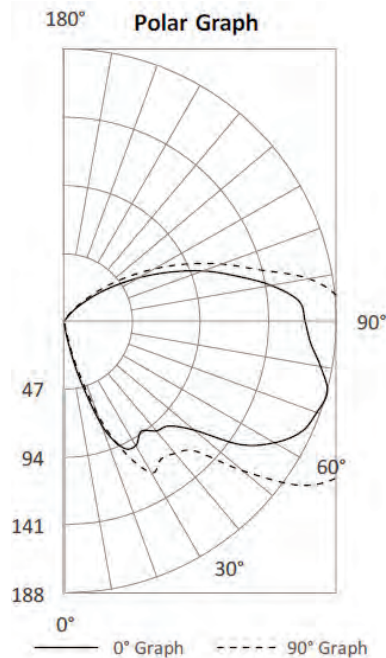
AMBL-6RD

Output Setting = High (22 Watts)
CCT Setting = 5000K
Distribution = TYPE-V
Total Lumens = 3296
Max CD = 815 (67.5H, 53V)
B2-U3-G2



AMBL-6RDL

Output Setting = High (23 Watts)
CCT Setting = 5000K
Distribution = Type-V
Total Lumens = 1688
Max CD = 293 (22.5H, 67V)
B5-U3-G2



AMBL-6S

Output Setting = High (23 Watts)
CCT Setting = 5000K
Distribution = Type-V
Total Lumens = 3041
Max CD = 844 (270H, 53V)
B1-U3-G3

