



Pathway bollard series. Fixtures consist of:

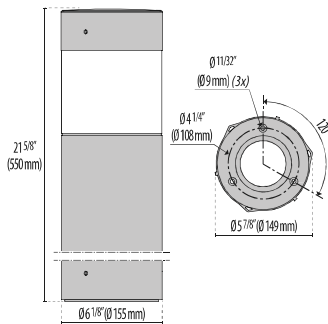
- Multi-step powder-coat painting process, optimized against UV rays and corrosion.
- Copper-free (<1%) precision die-cast aluminum housing and top cap.
- Copper-free (<1%) aluminum extruded post.
- Corrosion-resistant AISI 316 stainless steel post and top cap.
- Clear UV-stabilized, high-impact resistant diffuser.
- Custom molded, anti-aging gasket(s).
- Stainless steel external hardware.
- Internal specular reflector coated with 5-layers of PVD 99.98% pure aluminum providing >95% reflection.
- Custom MCPCB utilized to maximize heat dissipation and promote long LED life.
- High-transparency polycarbonate optics for optimized light transmission.
- Type V light distribution.
- Input voltage: 120-277 V (50 / 60 Hz), integral driver.

- The luminaire may be configured with numerous options and multiple standard finishes. Not all options are available in all configurations. Consult factory for more information about specification sheet details to build your light.
- Steel ground base plate included for bollards.
- Anchor bolts available for bollards (ordered separately).
- Suitable for most coastal applications (stainless steel versions).
- 5-year warranty.
- DarkSky approved in 3000K or below.
- Consult factory for any Buy American Act (BAA) or Build America Buy America Act (BABAA) requirements.

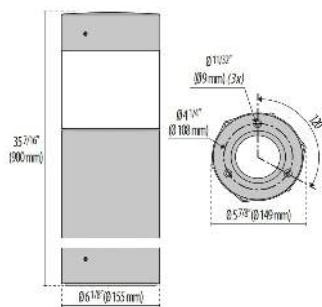


## FINISHES

- AN-96 / Iron gray / Textured
- BK-81 / Black / Textured
- INOX / Stainless steel / Matt
- GR-94 / Aluminum metallic / Textured
- WH-87 / White / Textured
- RB-10 / Iron rust / Textured



**KHA TECH 5**



**KHA TECH 9**



Scan here for  
installation instructions

\*STANDARD OPTION, SHORTER LEAD TIME, NO MOQ\*  
 TEMPLATE AND ANCHOR BOLTS INCLUDED WITH FIXTURE  
 80 CRI STANDARD - OTHER OPTIONS AVAILABLE

## Order Guide – KHA TECH 5/9



Order code example: KHAT-5-15W-4K-SS-UNV-NA-LVR

SERIES	Bollard Height	Wattage	CCT	Finish	Voltage	Controls	Accessories
KHAT Kha Tech Bollard	5 22 inch*	5W 5 watt	22K 2200 Kelvin	SS Stainless Steel*	UNV 120-277V*	NA Non-Dim	LVR Internal Louver (horizontal)
	9 35 inch*	10W 12 watt	27K 2700 Kelvin	AM Aluminum Metallic	120V 120V only	0-10V 0-10V Dimming Driver*	HSS House Side Shield
	42 42 inch	15W 15 watt*	3K 3000 Kelvin*	IG Iron Gray*	347V Integral Transformer	ELV 120V Line-Voltage Dimming Driver	FRST Frosted Diffuser
	XX specify height min 22"		35K 3500 Kelvin	IR Iron Rust	480V Integral Transformer		SB Square Base
			4K 4000 Kelvin*	BK Textured Black*			HUB Heavy Use Base
			5K 5000 Kelvin	WH Textured White			EMPK Integral 15W EMPK
			57K 5700 Kelvin	CC Custom Color			RGFCI Recessed outlet with cover GFCI/USB not available with KHA Tech 5
			65K 6500 Kelvin				BABAA Build America Buy America Act compliant (not available for all options)
						Base Details on following page	

REQUIRED FOR INSTALLATION Included with Fixture

DESCRIPTION	FINISH	PART NUMBER
KHA TECH		
Concrete mounting adaptor with stainless steel plate and galvanised steel rods		14049320



14049320

OPTIONAL ACCESSORIES

DESCRIPTION	FINISH	PART NUMBER
KHA TECH		
BASE INOX HU KHA USA		07966
BASE INOX FR KHA USA		07967



07966



07967

LUMEN OUTPUT    Distributed Lumen Output

KHA TECH 5/9 (80CRI)								
	2200K	2700K	3000K	3500K	4000K	5000K	5700K	6500K
5W	423	484	503	511	529	529	518	516
10W	845	967	1006	1023	1058	1058	1036	1033
15W	1268	1451	1509	1534	1587	1587	1554	1549

80 CRI STANDARD - OTHER OPTIONS AVAILABLE