

KHA SLIM 50"



Slim area and site lighting series. Fixtures consist of:

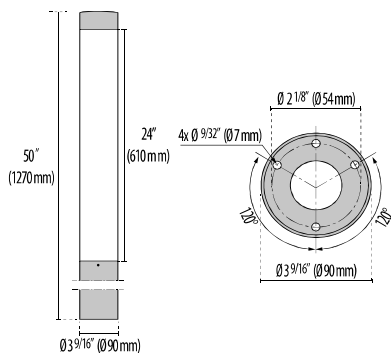
- Multi-step powder-coat painting process, optimized against UV rays and corrosion.
- Copper-free aluminum extruded post.
- Copper-free precision die-cast aluminum housing and top cap.
- Corrosion-resistant AISI 316 stainless steel post and top cap.
- Satin UV-stabilized diffuser.
- Custom molded, anti-aging gasket(s).
- Stainless steel external hardware.
- Custom MCPCB utilized to maximize heat dissipation and promote long LED life.
- Diffuse light emission.
- IESNA Type V light distribution.
- Input voltage: 120-277 V (50 / 60 Hz), integral driver.

- Anchor bolts available for bollards (ordered separately).
- Suitable for most coastal applications (stainless steel versions).
- Five optional finishes available. Add finish suffix to any part number for textured Black (BK-81), Iron gray (AN-96), Aluminum metallic (GR-94), White (WH-87), Iron rust (RB-10) when not standard.
- Consult factory for dimming options, marine-grade, custom finishes (please specify RAL color), and non-cataloged CCT (Kelvin) options including static colors.
- Consult factory for custom post height options.
- Consult factory for HSS and other Shield options.
- Product meets Buy American Act requirements within ARRA.
- 5-year warranty.
- Marine Grade finish.
- Suitable for Natatorium applications.



FINISHES

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



KHA SLIM
50"

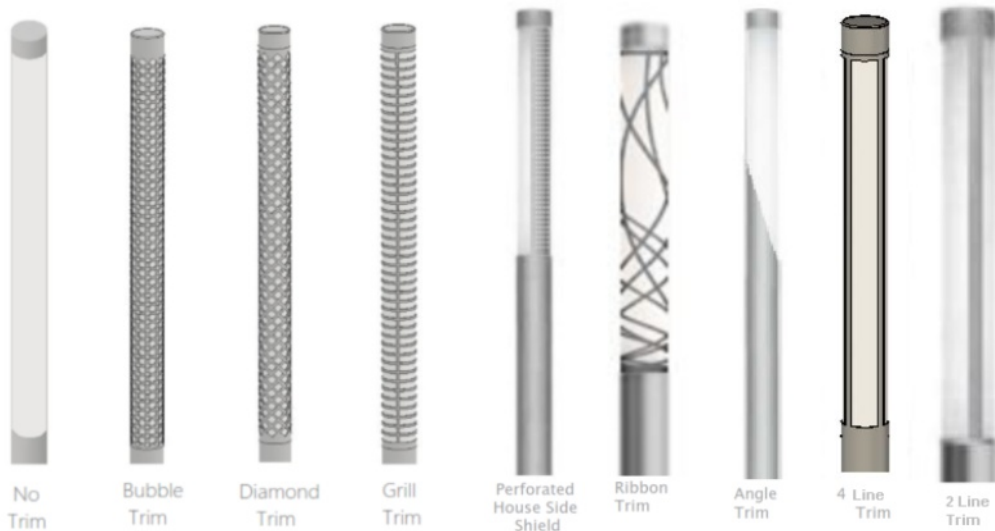


Scan Here for
Installation Instructions

Lumen Output	Wattage	4K /80CRI
12" Diffuser	25W max	2595lm
24" Diffuser	50W max	5190lm
48" Diffuser	75W max	7800lm

Contact factory for other CCT's and reduced lumen options

Revision 17
04/25



Order Guide - Kha Slim 50"

Order code example **KHA50-50-24-50-SS-3K-120-NA-DB**

KHA50-

Bollard Height	Diffuser Size	Wattage	Finish	Kelvin	Voltage	Controls	Accessories
38 38 Inch	12 12" diffuser 38" Min Height 25W Max	25 25 watt (12" max)	SS Stainless Steel	27K 2700k	UNV 120-277V	NA Non Dimming	DB Direct Burial must specify DB depth
50 50 Inch	24 24" diffuser 50" Min Height 50W Max	40 40 watt	AM Aluminum Metallic	3K 3000k		0-10V 0-10V Dimming Driver	BT Bubble Trim
74 74 Inch	48 48" Diffuser 74" Min Height 85W Max	50 50 watt (24" max)	IG Iron Gray	35K 3500k		ELV 120V Line- Voltage Dimming Driver	DIA Diamond Trim
XX Specify Height Must be within range	48 inch is the max diffuser length	75 75 watt	IR Iron Rust	4K 4000k			GRL Grill Trim
		85 85 watt (30°c/96°f ambient) (48" Max)	BK Textured Black	5K 5000k			PER Perforated Shield Full
		XX Specify Wattage Must be below max	WH Textured White	65K 6500k			PHSS Perforated House Side Shield
			CC Custom Color	RED Static Red			RIB Ribbon Trim
				BLU Static Blue			ANG Angle Trim
				GRN Static Green			4WIN Four Window
				AMB Static Amber			OCC Occupancy Sensor Not Available with RGBW or with Trim options
				RGBW RGBW* See below for control details			BABAA Build America Buy America Act compliant

80 CRI STANDARD - OTHER OPTIONS AVAILABLE

REMOTE RGBW ACCESSORIES

Power Supply



17433
Kit driver 48V



17096
Kit driver 48V WP

RF Controls



3104173
RGBW RF controller 4 channel
(0.35A each CH)



31041730
RGBW RF controller WP 4 channel
(0.35A each CH)



310429
RGBW hand held remote

DMX Controls



178973
RGBW DMX enabler/decoder 4
channel (0.35A each CH)



1789730
RGBW DMX enabler/decoder WP 4
channel (0.35A each CH)



11015
Terminating Resistor



110150
Terminating Resistor WP