

CROWN SERIES

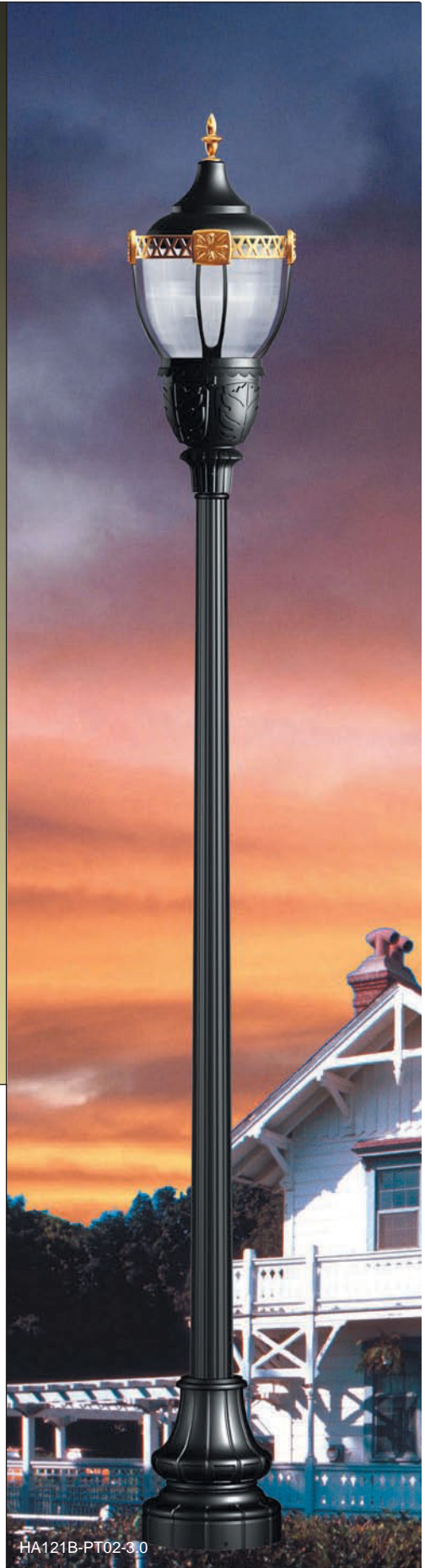




HA121B

Feature

- Classical type of traditional area lighting
- Very High quality for upmarket
- Heavy-duty, die-cast FRP housing
- High efficiency acrylic refractor
- Tool-less removable power tray assembly for ease of maintenance
- Available with medium- or mogul-base socket
- Base casting slip fits over a standard 3" O.D. tenon



HA121B-PT02-3.0



HA121C



HA121C-PT06-3.0

Feature

- Classical type of traditional area lighting
- Very High quality for upmarket
- Heavy-duty, die-cast FRP housing
- High efficiency acrylic refractor
- Tool-less removable power tray assembly for ease of maintenance
- Available with medium- or mogul-base socket
- Base casting slip fits over a standard 3" O.D. tenon



HA121A

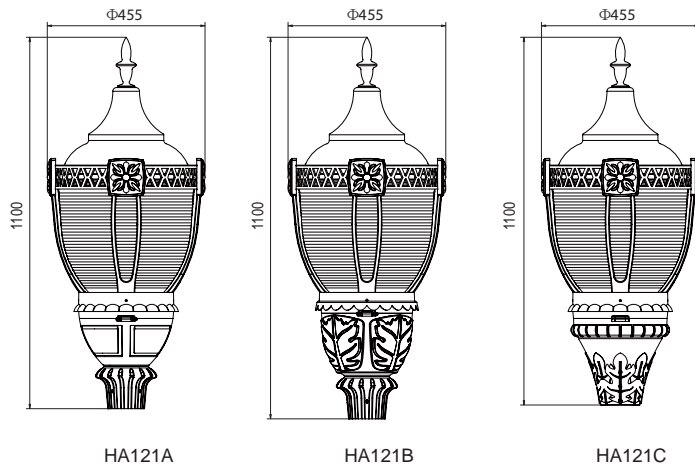


HA121B



HA121C

Dimensions

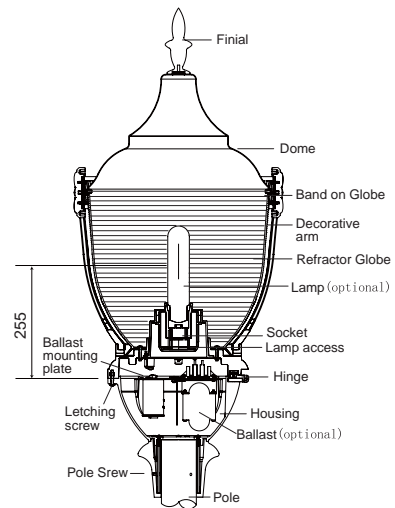


HA121A

HA121B

HA121C

Mechanical



Specification

Application: Urban roads and street , Squares areas, Pedestrian areas, Residential areas,Parks,Garden

Installing Hight: 3-5m

Mounting : Post-top: suitable for Ø76mmx90mm tenon

Lamps: HID (HPS MH)/ LED bulb / CFL lamps, 30W-150W
 70W/150W HPS high pressure sodium, cap: E27/E26/E40/E39
 70W/150W MH metal halide, cap: E27/E26/E40/E39
 35w/45W/65W Compact fluorescent, cap: E27/E26
 30W/40w/50W Led bulb, cap: E27/E26/E40/E39

Material: FRP, fiber glass body

Finial: Cast aluminium

Dome: Spun aluminium

Decorative arm , Band & Housing: Fiberglass-reinforced plastics,excellent mechanical strength and bear the causticity

Globe : High efficiency acrylic refractor

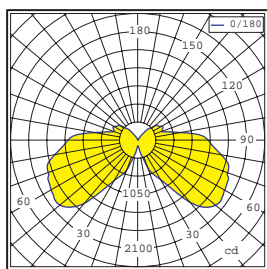
Color: Standard colors is black (BK) ,other colors dark bronze (DB)(RAL7013), dark grey (GY)(RAL7016), light grey(LG)(RAL7042), dark green (DN)(RAL6005) are available

Standards:

Isolation degree Class I, IP Rating(optical) IP65

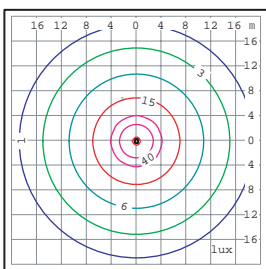
Photometrics

Photometric curve



Lamp:150W HPS 15000Lm

Isolux curve



Mounting Height:4m

TYPE V

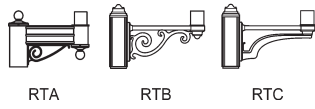
Ordering Guide

Luminaire No. - (Mounting & configuration) - Pole No.

Order No.	HEIGHT mm	Luminaire Ctn. cm	Total Vol cbm	G.W./N.W. kg/ctn	QUANTITIES 20'/40'
HA121A	1100	45x45x100/1pcs	0.21	16/12	130/260
HA121A-PT01-2.8	3900	45x45x100/1pcs	0.37	46/42	74/150
HA121A-PT02-3.0	4100	45x45x100/1pcs	0.37	51/47	74/150
HA121A-PT03-3.3	4400	45x45x100/1pcs	0.35	46/42	78/158
HA121A-PT03X-3.6	4700	45x45x100/1pcs	0.36	50/46	76/154
HA121A-PT04-3.5	4600	45x45x100/1pcs	0.39	58/54	70/142
HA121A-PT04-4.0	5100	45x45x100/1pcs	0.41	64/60	67/136
HA121A-PS06-3.0	4100	45x45x100/1pcs	0.33	46/42	83/168
HA121A-PS06-3.5	4600	45x45x100/1pcs	0.35	49/45	78/158
HA121A-PS06-4.0	5100	45x45x100/1pcs	0.37	56/52	74/150
HA121A-RTA2-PS06-4.0	5300	45x45x100/1pcs	0.60	84/76	45/92
HA121B	1100	45x45x100/1pcs	0.21	17/13	130/260
HA121B-PT01-2.8	3900	45x45x100/1pcs	0.37	47/43	74/150
HA121B-PT02-3.0	4100	45x45x100/1pcs	0.37	52/48	74/150
HA121B-PT03-3.3	4400	45x45x100/1pcs	0.35	47/43	78/158
HA121B-PT03X-3.6	4700	45x45x100/1pcs	0.36	51/47	76/154
HA121B-PT04-3.5	4600	45x45x100/1pcs	0.39	59/55	70/142
HA121B-PT04-4.0	5100	45x45x100/1pcs	0.41	65/61	67/136
HA121B-PS06-3.0	4100	45x45x100/1pcs	0.33	47/43	83/168
HA121B-PS06-3.5	4600	45x45x100/1pcs	0.35	50/46	78/158
HA121B-PS06-4.0	5100	45x45x100/1pcs	0.37	57/53	74/150
HA121B-RTA2-PS06-4.0	5300	45x45x100/1pcs	0.60	86/78	45/92
HA121C	1100	45x45x100/1pcs	0.21	17/13	130/260
HA121C-PT01-2.8	3900	45x45x100/1pcs	0.37	47/43	74/150
HA121C-PT02-3.0	4100	45x45x100/1pcs	0.37	52/48	74/150
HA121C-PT03-3.3	4400	45x45x100/1pcs	0.35	47/43	78/158
HA121C-PT03X-3.6	4700	45x45x100/1pcs	0.36	51/47	76/154
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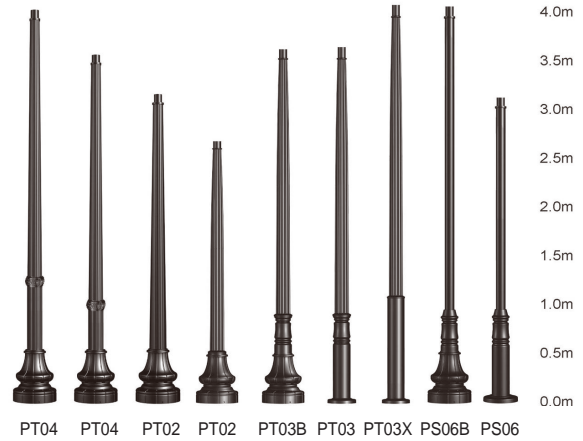
Mountings

(Consult the Pole Guide for detail and the complete line for poles)

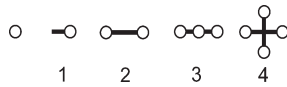


Poles and pole options

(Consult the Pole Guide for detail and the complete line for poles)



Configuration



Ordering information

Sample Number: HA121A-15S1R16-RTA2-PS01-2.8-BK

LAMP SOCKET E27/E26 Suit for 50W/70W/100W HPS or MH, E26 only for UL list
 LAMP SOCKET E40/E39 Suit for 150W/175W HPS or MH,E39 only for UL list

Liminaire	(Lamp Wattage)	Lamp Type	Lamp & Ballast	Ballast Type	Voltage	Freq. ¹	(Mounting & Configuration) ¹	(Pole) ¹	Finish
HA121A	70=70W	M=MH	1=only	I=Impedance	1=120V	5=50Hz			BK=Black
HA121B	10=100W		Ballast	M=Leakage	0=208V	6=60Hz			DB=Dark Bronze
HA121C	15=150W	S=HPS	include	magnetic	2=220V				GY=Grey
	17=175W		2=all include	P=HX-HPF ³	3=230V				DN=Dark Green
				W=CWA	4=240V				
					7=277V				
					8=480V				
					9=347V				

