

The modern and minimalist shape fits perfectly into a variety of outdoor architectural environments. The luminaire is designed with a die-cast head, extruded aluminum body and lens optics. It adopts high quality coating while the exquisite surface treatment gives it a high-end textured appearance. The finish provides excellent weather resistance and the luminaire is IP65/IK08 rated. Main advantages of PEGO: Excellent optical design, 45° large-angle polarization, light distribution of single light can cover up to 7 x 3M. Backlight-free and zero uplighting, Dark Sky compliant (B0 U0 rated), eliminating excess light pollution to create an eco-friendly lighting environment. We provide 5 years warranty, mainly used in courtyards, gardens, park paths, commercial buildings, corporate headquarters, passages of public recreational areas, etc.

Features

Clean and minimal appearance integrates seamlessly into various outdoor architectural styles

Professional Optical Design for Outdoor Gardens

45° wide asymmetric beam angle

Uniform illumination across 7x3M coverage

Full cutoff design, meet DarkSky standards (B0 U0 G1 Rated)

Lamp protection grade IP65/IK08

Quick installation, easy operation

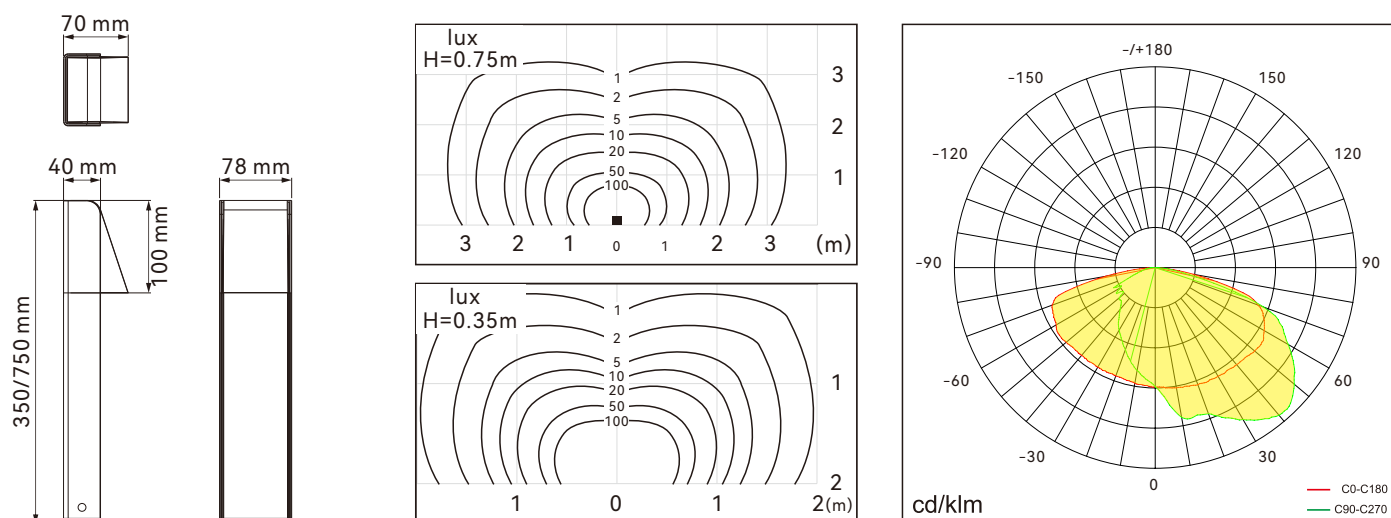
5 years warranty

Application Areas

Courtyards, gardens, and park pathways. Commercial buildings, corporate headquarters, and public leisure areas, etc.

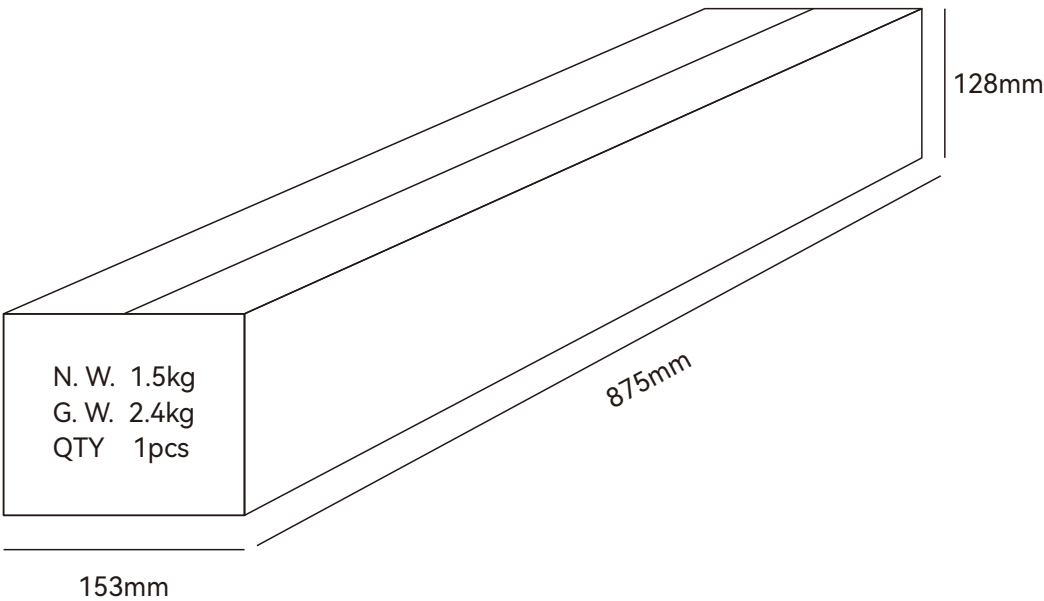
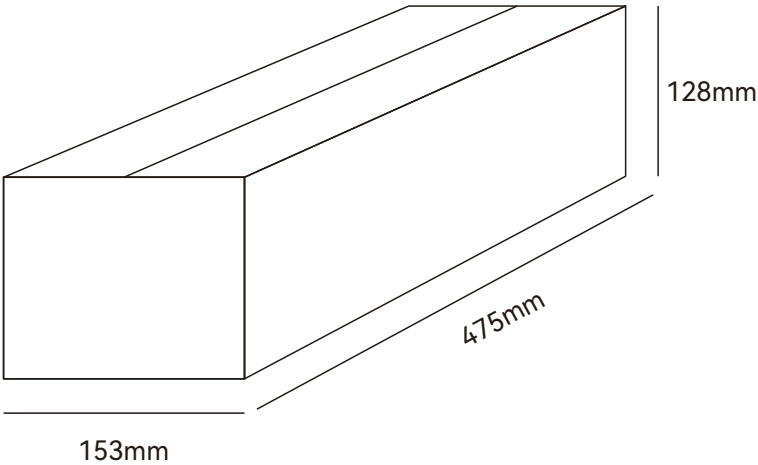


Technical data



Item No.	B1PE0-05280-NN	B1PE0-05380-NN	B1PE0-05580-NN	B1PE1-05280-NN	B1PE1-05380-NN	B1PE1-05580-NN
Input Power(±10%)	5W					
Input Voltage	AC200~240V					
Luminous Flux(±10%)	600lm					
Colour temperature(±10%)	2700K	3000K	4000K	2700K	3000K	4000K
Optic	Asymmetric optics					
Color Rendering Index	>80					
Life Time	L70(B50)50,000H					
Colour consistency SDCM	<3					
Dimming	ON/OFF					
Sensor	NO					
Housing Color	Black/White/Silver/Dark Grey					
Fixture Materia	ADC12+6063AL+PC					
Protection Level	IP65/IK08					
Storage Temperature	-40°C~+80°C					
Working Temperature	-20°C~+40°C					
Net Weight				1.5kg (H750mm)		
Net Weight				2.4kg (H750mm)		
size	78*70*350mm			78*70*750mm		
Package size	475*153*128mm (1Pcs)			875*153*128mm (1Pcs)		
20GP	3486 Pcs			1842 Pcs		
40GP	7160 Pcs			3813 Pcs		

Packaging





Expansion screw

M6-Φ8x80mm



M685-Y

IP68 Waterproof connector

140x72mm



M682-B(3P)

IP68 Waterproof connector

72x21mm



M684-B(5P)

IP68 Waterproof connector

99x25mm