



Product Features

- Long-life, high-quality LED chip ensures greater than 50,000 hours of service life
- A variety of beam angles and color temperature options for flexible application
- IP68, High waterproof rating for a variety of harsh environments
- Integrated heat dissipation structure ensures stable quality
- 50,000 hours of long lifetime

Main application

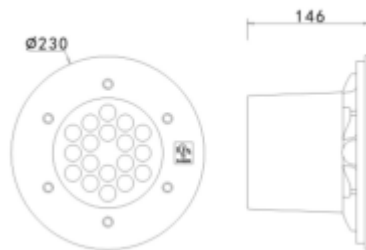
- Urban landscape
- Sculpture decoration

Technical specifications

Prouduct item	PHBN180005-UN-1	PHBN180005-UN-2	PHBN180005-UN-3
Installation	Underground		
Housing material	Aluminium		
Power supply	AC220V,DC24V,DC36V	DC24V ,DC36V	DC24V ,DC36V
Watt(W)	45W	40W	45W
Lumen LED(lm)	3375lm	1800lm	2025lm
System efficacy(lm/w)	75lm/w	45lm/w	45lm/w
CCT	1700K ~ 6000K	RGBW	RGB
CRI	>70	>50	>50
Control	DMX512		
Beam angle(°)	8° 12° 24° 36° 60°	10x60°	15x40° 20x65°
Lifetime	50,000 hrs		
Protection class	IP68		
Material	-40 °C - +50 °C		

Product dimension(mm)

PHBN180005-UN Series



Size: $\phi 230 \times H146 \text{mm}$