

PHBN160018 Series



Product Features

- With the excellent heat management, the lamp and-sensitive electronic componnets, e.g control gear and led's can work to their full potential throughout their entire life
- Equipped with PHILIPS light source, CRI > 80/90, has high luminous efficiency, stable performance and high consistency of light and color
- Excellent precision optical design with high quality reflector, to realise a clear light shape and high peak intensity
- Provide interface for smart scheme or emergency solution

Main application

- Hotel corridor
- Guest room
- Shop window
- Restaurant

Technical specifications

Product item	PHBN160018-1	PHBN160018-2	PHBN160018-3
Installation	Suspension		
Housing color	Black White		
Power supply	220-240VAC/50-60Hz		
Watt(W)	6	12	25
Lumen LED(lm)	600	1200	2500
System efficacy(lm/w)	>65		
CCT	2700K,3000K,3500K,4000K,5000K		
CRI	80, 90		
SDCM	<= 3 step		
Beam angle(°)	12, 24, 36		
Lifetime	30,000 hrs		
Protection class	IP20		
Material	Aluminum		



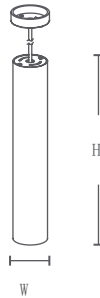
Product dimension(mm)

PHBN160018-1



Size:Φ45x150mm

PHBN160018-2



Size:Φ60x165mm

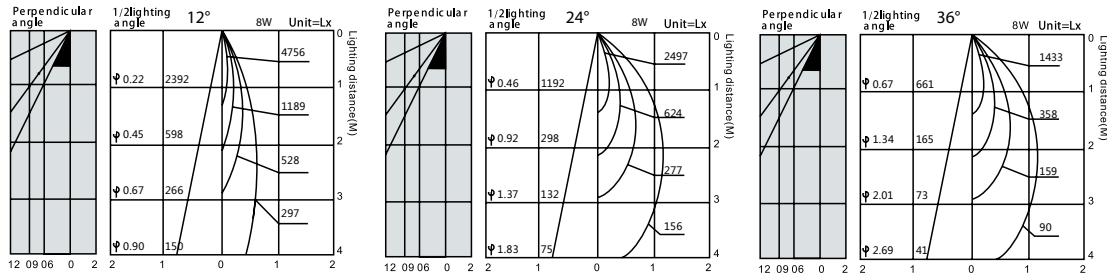
PHBN160018-3



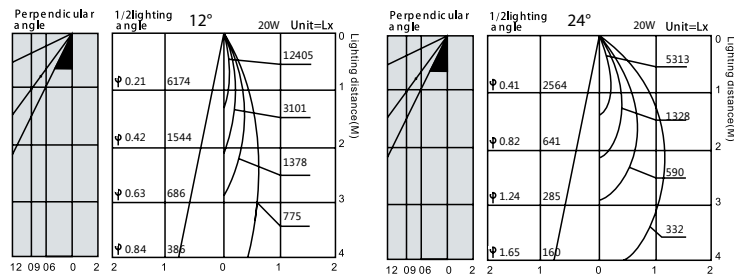
Size:Φ73x160mm

Photometric Data

PHBN160018-2



PHBN160018-3



Order info	COB	Driver output	Beam angle	Lumen LED(lm)	CCT
PHBN160018-1	Certaflux	150mA	12,24,36	600	2700k/3000k/3500k 4000k/5000k
PHBN160018-2	Certaflux	300mA	12,24,36	1200	2700k/3000k/3500k 4000k/5000k
PHBN160018-3	Certaflux	600mA	12,24,36	2500	2700k/3000k/3500k 4000k/5000k