

PHBN160024 Series



Product Features

- UGR<16, first raised the conception of "Quadruple anti-glare design" in china domestic market
- Adopt black light technology, prevent the reflector from making secondary glare
- Lighting source deeply hided, Luminous range contraction, to ensure that people can not see the light source directly in a certain visual range, and to reduce the direct glare.
- Adopt black light technology, prevent the reflector from making secondary glare
- Lighting optical system consist with two reflector, Present a reasonable light distribution, offer the well mixed facular and beam angle ,and the anti-glare angle up to 45°

Main application

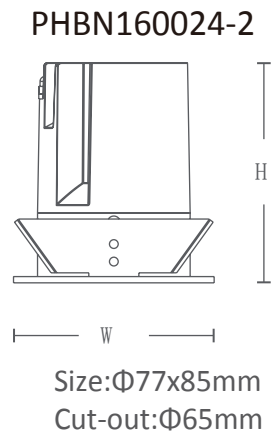
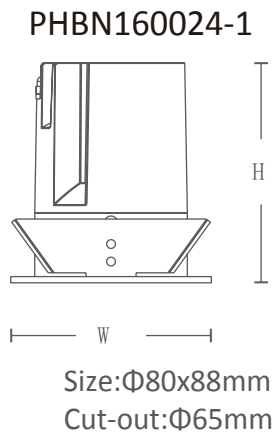
- Hotel corridor
- Guest room
- Accent lighting

Technical specifications

Product item	PHBN160024-1	PHBN160024-2
Installation	Recessed	
Housing color	White+Grey	
Power supply	220-240VAC/50-60Hz	
Watt(W)	12	12
Lumen LED(lm)	1200	1200
System efficacy(lm/w)	>55	>30
CCT	2700K,3000K,3500K,4000K,5000K	
CRI	80, 90	
SDCM	<= 3 step	
Beam angle(°)	15, 24, 36	15, 24, 36
Tilting	25°	
Lifetime	30,000 hrs	
Protection class	IP20	
Material	Aluminum	

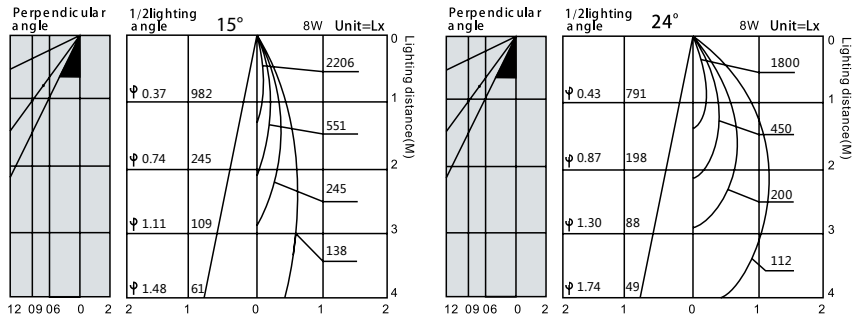


Product dimension(mm)

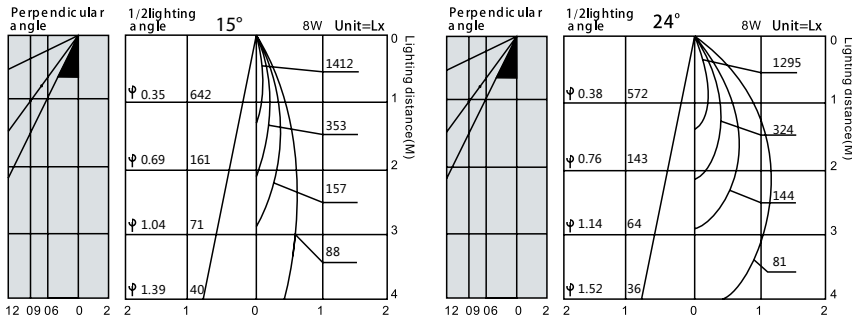


Photometric Data

PHBN160024-1



PHBN160024-2



Order info	COB	Driver output	Beam angle	Lumen LED(lm)	CCT
PHBN160024-1	Certaflux	300mA	15,24,36	1200	2700k/3000k/3500k 4000k/5000k
PHBN160024-2	Certaflux	300mA	15,24,36	1200	2700k/3000k/3500k 4000k/5000k

Product picture



PHBN160024-1



PHBN160024-2