



Beam Angle (Full): 20°

Distance (m)	Core Diameter (m)	Illuminance (lx)
0.5	0.39	13628
1.0	0.38	3407
1.5	0.57	1514
2.0	0.78	852
2.5	0.95	545
3.0	1.14	379



Beam Angle (Full): 30°

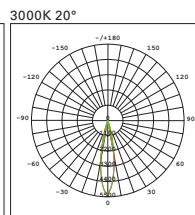
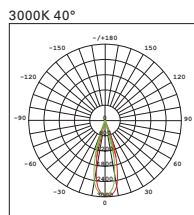
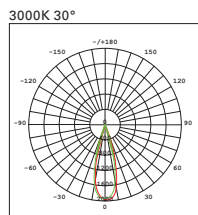
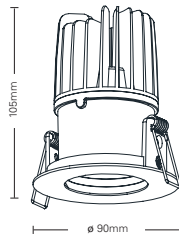
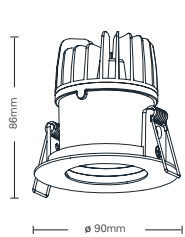
Distance (m)	Core Diameter (m)	Illuminance (lx)
0.5	0.75	11707
1.0	0.50	2927
1.5	0.75	1301
2.0	1.00	732
2.5	1.25	468
3.0	1.50	325

Product Description

Deep Recessed COB round Pin-hole Downlight luminaire , Die-cast Aluminum Alloy Housing with advance powder spray technology , anti-oxidation and anti-corrosion . Designed and equipped with anti-glare housing.

Applications: For star-rated hotels, restaurants, bars, boutiques, clubs, entertainment places, exhibition centers, museums, offices, opera houses, stores, homes, villas, etc.

嵌入式COB射灯，压铸式铝外壳，先进的粉末喷涂技术，有效提高抗氧化性和防腐蚀性。深防眩设计。



FR1004 / FR1238

Product Name/产品名称	FR1004	FR1238
Dimension/尺寸	ø 90mm*86mm	ø 90mm*105mm
Lamp Source/光源	CREE COB (Bridgelux / CITIZEN Optional)	CREE COB (Bridgelux / CITIZEN Optional)
Wattage/瓦数	10W	15W
Luminous Flux/光通量	530 Lumen	800 Lumen
Luminaire Efficacy/光效	53 Lumen / Watt	53 Lumen / Watt
Color Temperature/色温	2700K, 3000K, 4000K, 5000K	2700K, 3000K, 4000K, 5000K
CRI/显色指数	>80 (over 90 optional)	>80 (over 90 optional)
Dimming Method/调光方式	Triac, 0-10V, Dali	Triac, 0-10V, Dali
Beam Angle/光束角	15° / 24° / 38°	15° / 20° / 30° / 40°
Cut Hole Size/开孔尺寸	ø 83mm	ø 83mm
Reflector Colour/反光杯颜色	Silver	Silver
Available Color/外壳颜色	White, Black	White, Black
Shell material/外壳材质	Aluminum	Aluminum
IP Rating/防护等级	IP20	IP20
Certification/证书	CE	CE