



Beam Angle (Full): 20°

0.5	0.15	3891
1.0	0.31	973
1.5	0.46	432
2.0	0.76	243
2.5	0.95	156
3.0	1.14	108



Beam Angle (Full): 20°

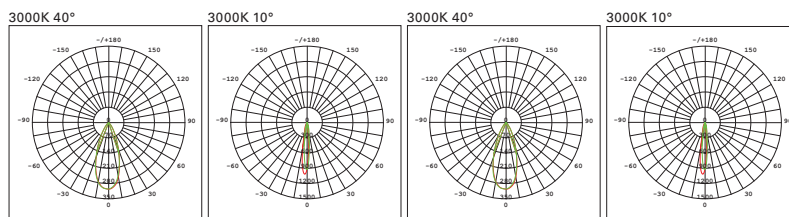
0.5	1.15	10718
1.0	0.31	2679
1.5	0.46	1191
2.0	0.76	670
2.5	0.95	429
3.0	1.14	298

### Product Description

Recessed Downlight luminaire , Die-cast Aluminum Alloy Housing with advance powder spray technology , anti-oxidation and anti-corrosion . Designed and equipped with uniform light distribution PMMA lens.

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

嵌入式筒灯，压铸式铝合金外壳，先进的粉末喷涂技术，有效提高抗氧化性和耐腐蚀性。



Product Name/产品名称	FR1146	FR1147
Dimension/尺寸	ø 40mm*35mm	ø 50mm*35mm
Lamp Source/光源	CREE COB (Bridgelux / CITIZEN Optional)	CREE COB (Bridgelux / CITIZEN Optional)
Wattage/瓦数	3W	3W
Luminous Flux/光通量	170 Lumen	170 Lumen
Luminaire Efficacy/光效	70 Lumen / Watt	70 Lumen / Watt
Color Temperature/色温	3000K, 3500K, 4000K	3000K, 3500K, 4000K
CRI/显色指数	>80 (90 Optional)	>80 (90 Optional)
Dimming Method/调光方式	Triac, 0-10V, Dali	Triac, 0-10V, Dali
Beam Angle/光束角	10° / 20° / 40°	10° / 20° / 40°
Tilt Angle/可调角度	/	Max 40°
Cut Hole Size/开孔尺寸	ø 35mm	ø 45mm
Available Color/外壳颜色	White, Black	White, Black
IP Rating/防护等级	IP20	IP20
Certification/证书	CE	CE