



(Full): 24°	
₽	824
0.39	206
0.59	916
0.78	515
0.98	330
1.18	229
	0.39 0.59 0.78 0.98

Lens		
Beam Ang	le (Full): 24°	_
0.5	√ 2≥	114
1.0	0.44	28
1.5	0.67	12
2.0	0.89	7
2.5	1.11	4
3.0	1.33	3
Distance In I	Cone Diameter In)	Horisone

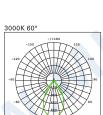
Product Description

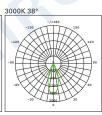
Fired Rated downlight conform BS476-21, match the fire rating of the ceiling, maintaining its minimum period of fire resistance. They are tested for up to 60 minutes of fire resistance, which is enough for most ceilings in most buildings.

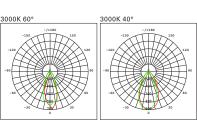
Applications: For star-rated hotels, restaurants, bars, boutiques, clubs, entertainment places, exhibition centers, museums, offices, opera houses, stores, homes, villas, etc.











Product Name	FR1258	FR1189
Dimension	ø 90mm*82mm	ø 88mm*60mm
Lamp Source	CREE COB (Bridgelux / CITIZEN Optional)	CREE COB (Bridgelux / CITIZEN Optional)
Wattage	10W	10W
Luminous Flux	790 Lumen	750 Lumen
Luminaire Efficacy	79 Lumen / Watt	75 Lumen / Watt
Color Temperature	2700K, 3000K, 4000K, 5000K	2700K, 3000K, 4000K, 5000K
CRI	>80 (over 90 optional)	>80 (over 90 optional)
Dimming Method	Triac, 0-10V, Dali	Triac, 0-10V, Dali
Beam Angle	24° / 38° / 60°	17° / 40° / 60°
Tilt Angle	N/A	N/A
Rotation Angle	N/A	N/A
Cut Hole Size	ø 70mm	ø 70mm
Available Color	White, Black	White, Black
Certification	CE	CE
IP Rating	IP65	IP65

FR1258/FR1189