

Reflecto	ur Cum	
	ngle (Full): 24*	
0.5	<u>/2</u> 0	8244
1.0	0.39	206
1.5	0.59	916
2.0	0.78	515
2.5	0.98	330
3.0	1.18	229
Distance   m	Cone Diameter (m)	Huminance (

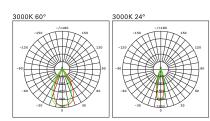
lens		
	gle (Full): 24*	
0.5	1 1 1 1 1 1 1 1 1 1 1 1	11494
1.0	0.44	2874
1.5	0.67	1277
2.0	0.89	718
2.5	1.11	460
3.0	1.33	319
Distance [m]	Cone Diameter (m)	Huminance (b

## **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.





		990mm
	3000K 60°	300K 24°
Product Name	FR1011	
Dimension	ø 90mm*71mm	
Lamp Source CREE COB (Bridgelux / CITIZEN Optional)		
Wattage	10W	12W
Luminous Flux	790 Lumen	920 Lumen
Luminaire Efficacy	79 Lumen / Watt	76 Lumen / Watt
Color Temperature	2700K, 3000K, 4000K, 5000K >80 (over 90 optional)	
Dimming Method	Triac, 0-10V, Dali	
Beam Angle	24° / 38° / 60°	
Tilt Angle	N/A	
Rotation Angle	N/A	
Cut Hole Size	ø 70mm	
Available Color	White, Black	
Certification	CE	
	-	

## FR1011