



# FT » BLACKMOON 10-S CEILING MOUNTED

## TECHNICAL DATA



	220-240V 50-60Hz	IP20	UGR <19	CRI >80/>90/>97	CITIZEN 1204 LED
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High-end innovative compact LED light for accentuation lighting application, specially designed qualitative-smoothly curved reflector ensure better visual comfort with an optimum light output ratio, excellent glare control, high efficient LED COB offering >95 lm/W, SDCM<2, machined aluminium trim with powder-coated finishing, die-cast aluminium heat sink with sand black finishing, high reflectance aluminium reflector, optional 8W/14W model also available.

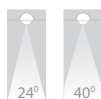
**DRIVER**  
CC, 250mA, 34Vdc

**Lighting Control**  
Standard

**CRI**

CRI >80      Standard CRI >90      CRI >97

**BEAM ANGLE**



### TECHNICAL DATA

LED : CITIZEN 1204 COB  
System Power : 10 W  
MacAdam Step : <2 SDCM  
Luminaire Efficacy : 90 lm/W (@3000K)  
Lifetime : L<sub>70</sub> B<sub>50</sub> 50,000Hrs, Ta@35°C  
UGR : <19

### GENERAL

Mounting : Surface Mounted, Indoor  
Housing : Die-cast aluminium  
Reflector : Aluminium  
Diffuser : Clear glass  
Adjustability : Yes (355° H + 25° V)  
Driver mounting : Integrated  
Emergency kit : N.A.

IP Rating : IP20  
IK Rating : 04  
Protection Class IEC : II  
Energy Class : A+  
Working Temp. : -20° to 50°C  
Glow-wire test : 960°C  
Weight : 0.55 Kg.  
Warranty : 3 yrs (extendable to 5 yrs)

COLOR TEMP.	POWER	CRI	LUMENS	CODE
2700K	10 W	90+	886 lm	INT03104-27K
3000K			900 lm	INT03104-30K
4000K			927 lm	INT03104-40K

**Body:**

White (WH) - Black (BK)



**Reflector:**

High Gloss Black (HGB) - High Gloss Silver (HGS) - Frosted Silver (FS) - White (WH) - Gold (GD) - Black (BK)



BK-HGB



BK-FS



BK-BK



WH-WH



WH-HGB



WH-BK

Technical drawing of a square plate. The dimensions are 87 x 87 mm and 108 mm. The angle is 35°.

ISO DOC. NO.: SM-OPN-QSF08

CE RoHS

[illegible]

Project	
Luminaire Ref.	
Quantity	
Date	

Contact Name	
Mobile	
Email	