



# FT » BLACKMOON 10-R 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	INT03101-27K
3000K			900 lm	INT03101-30K
4000K			927 lm	INT03101-40K

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### FINISH

#### 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

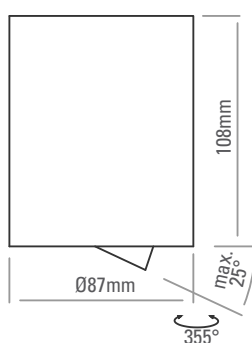


WH-HGB



WH-BK

### DIMENSION



### NOTES

	Project	
	Luminaire Ref.	
	Quantity	
	Date	
	Contact Name	
	Mobile	
	Email	

ISO DOC. NO.: SM-OPN-QSF08

CE RoHS