



# FT » BLACKMOON 14-R CEILING MOUNTED

## TECHNICAL DATA



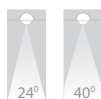
	220-240V 50-60Hz	IP20	UGR <19	CRI >80/>90/>97	CITIZEN 1202 LED
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High-end innovative compact LED light for accentuation lighting application, specially designed qualitative-smoothly curved reflector ensure better visual comfort with an optimum light 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 10W/14W model also available.

DRIVER | Lighting Control  
Standard

CRI | CRI >80 Standard CRI >90 CRI >97

BEAM ANGLE



### TECHNICAL DATA

LED : CITIZEN 1202 COB  
System Power : 14 W  
MacAdam Step : <2 SDCM  
Luminaire Efficacy : 90 lm/W (@4000K)  
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  
Driver mounting : Track adapter  
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	14 W	90+	1280 lm	INT03102-27K
3000K			1300 lm	INT03102-30K
4000K			1350 lm	INT03102-40K



[www.switch-made.com](http://www.switch-made.com)

All technical specifications and datas are subject to modification at any time and without notice.  
The rated values (@ta25°C) of luminous flux and electrical load are subject to initial tolerance of +/- 10%. Tolerance of CCT are subject to +/- 150K.

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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

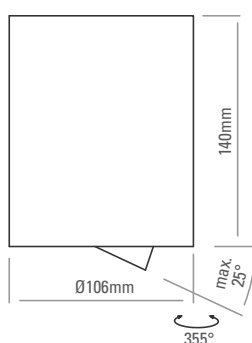


WH-HGB



WH-BK

### DIMENSION



### NOTES

	Project	
	Luminaire Ref.	
	Quantity	
	Date	
	Contact Name	
	Mobile	
	Email	

ISO DOC. NO.: SM-OPN-QSF08

CE RoHS