



FT »

# BLACKMOON 8 SUSPENDED

## TECHNICAL DATA



	220-240V 50-60Hz	IP20	UGR <19	CRI >80/>90/>97	CITIZEN 1202 LED
---	---------------------	------	------------	--------------------	---------------------

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, SDCM<2, machined aluminium trim with powder-coated finishing, die-cast aluminium heat sink with sand black finishing, high reflectance aluminium reflector, optional 10W model also available.

DRIVER  
CC, 200mA, 34Vdc

Lighting Control

Standard

CRI

CRI >80

Standard  
CRI >90

CRI >97

BEAM ANGLE



### TECHNICAL DATA

LED	: CITIZEN 1202 COB
System Power	: 8 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	: Suspended, Indoor
Housing	: Die-cast aluminium
Reflector	: Aluminium
Diffuser	: Clear glass
Adjustability	: No
Driver mounting	: Integrated
Emergency kit	: Not available

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

COLOR TEMP.	POWER	LUMENS	CODE
2700K	8 W	704 lm	INT03112-27K
3000K		712 lm	INT03112-30K
4000K		740 lm	INT03112-40K



[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.

FT »

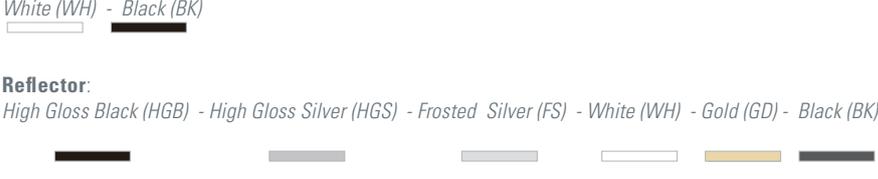
# BLACKMOON 8 SUSPENDED

## TECHNICAL DATA

FINISH

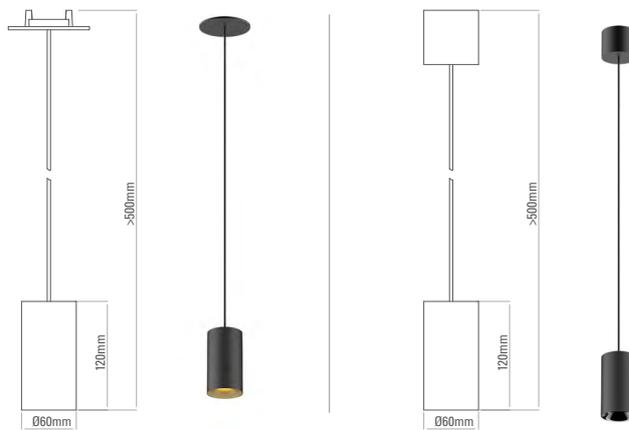
**Body:**  
White (WH) - Black (BK)

**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

ISO DOC. NO.: SM-OPN-QSF08

CE RoHS

Project	
Luminaire Ref.	
Quantity	
Date	
Contact Name	
Mobile	
Email	