



FT



## BLACKMOON 20 TRACK

### TECHNICAL DATA



	220-240V 50-60Hz	IP20	UGR <14	CRI >80/>90/>97	CITIZEN LED CLU028-1204	DIMMABLE 1-10V/DALI Optional
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High-end innovative compact LED tracklight 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.

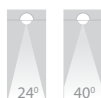
DRIVER

Lighting Control		
Standard	Phase Dim.	DALI

CRI

CRI >80	Standard CRI >90	CRI >97
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BEAM ANGLE



#### TECHNICAL DATA

LED	: CITIZEN CLU028-1204 COB
System Power	: 20 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	: Track Mounted, Indoor
Housing	: Die-cast aluminium
Reflector	: Aluminium
Diffuser	: Clear glass
Adjustability	: Yes
Driver mounting	: Integrated
Emergency kit	: Not available

IP Rating	: IP20
IK Rating	: IK04
Protection Class IEC	: II
Energy Class	: A+
Working Temp.	: -20° to 50°C
Glow-wire test	: 960°C
Weight	:
Warranty	: 3 yrs (extendable to 5 yrs)

COLOR TEMP.	POWER	CRI	LUMENS	CODE
2700K	20 W	90+	1674 lm	INT03111-27K
3000K			1700 lm	INT03111-30K
4000K			1751 lm	INT03111-40K



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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)

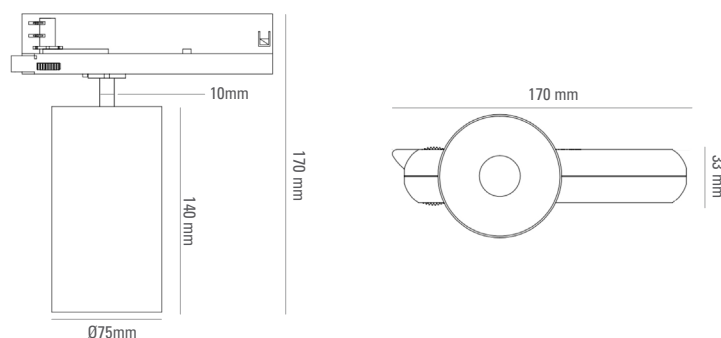


### Reflector:

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



DIMENSION



NOTES

ISO DOC. NO.: SM-OPN-QSF08

CE RoHS

PROJECT  
LUMINAIRE REF.  
QUANTITY  
DATE

Contact Name  
Mobile  
Email

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

Updated on April 22, 2022

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