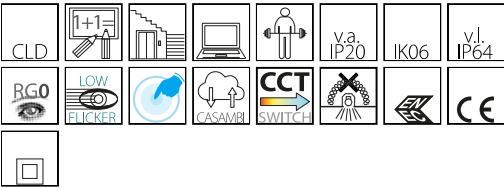


Milano big - UGR<19 - CCT DIP SWITCH

Code: 22083002-00



The Milano recessed UGR<19 spotlight is a longstanding product in Fosnova's lineup, perfect for quick and cost-effective installation in any exhibition space, meeting all interior lighting design needs. Proper lighting enhances clarity and visibility of details in the spaces we inhabit, making them more enjoyable and pleasant. The Milano range now includes an entirely new version available in two sizes. In addition to the CCT switch technology, which allows for colour changes, this version features a DIP switch with a single driver. This allows choosing different currents, which results in multiple luminous fluxes and wattages. The innovative driver with DIP switch enables achieving the perfect light in any setting, and what's more, in a very simple way. With a single code, it provides installers with a wide range of choices readily available.

By selecting the LED driving current according to specific needs, the appropriate power for any design condition is available. Therefore, choosing a lower current will increase the efficiency and improve energy savings, while a higher current will provide more light and make it possible to reduce the number of luminaires needed.



GENERAL INFORMATION

Article	Milano big - UGR<19 - CCT DIP SWITCH
Code	22083002-00

DIMENSIONS AND WEIGHT

Height (mm)	109 mm
Diameter (Ø) (mm)	232 mm
Weight (Kg)	0.5 kg

INSTALLATION

Min. recessed cut-out hole (mm)	195 mm
Max. recessed cut-out hole (mm)	210 mm

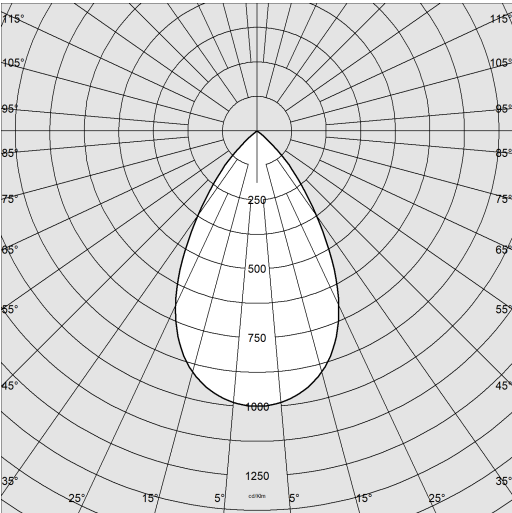
ELECTRICAL CHARACTERISTICS AND CONTROLS

Voltage type	AC
Min Voltage (V)	220 V
Max Voltage (V)	240 V
Min Frequency (Hz)	50 Hz
Max Frequency (Hz)	60 Hz
Frequency (Hz)	50 Hz
Wiring name	CLD
Power factor	>0.9
Rated Current	600 mA
Insulation class	Class II
Controllability	Yes (Integrated)
Integrated Function	CCT adjustable with Dip Switch, Flux/power settings (factory)

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PHOTOMETRIC DATA



Lighting source	LED COB
CRI	>80
Luminous flux (output) (lm)	2566 lm
Power absorption (total) (W)	23 W
CCT	4000 K
Luminous efficacy (lm/W)	112 lm/W
Low Flicker	luminaire with very low flicker: evenly distributed light for greater visual safety.
Beam angle	62 °
LED flux maintenance	50000 hr, L 90, B 10

MECHANICAL CHARACTERISTICS

Impact resistance rating (IK)	IK06
IP (vI)	64
IP (va)	20

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MATERIALS AND COLOURS

Housing	aluminium with springs for recess mounting.
Optics	in prismatic and polished aluminium.
Colour	White

EMERGENCY LIGHTING

Emergency power supply type	Not present
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STANDARDS AND COMPLIANCE

Photobiological safety class	RG0
Markings and tests	CE, ENEC
Reference standards	EN60598-1. With degree of protection according to EN60529.
Energy Label	D

WARRANTY

After sales warranty	5 yr
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DOWNLOAD

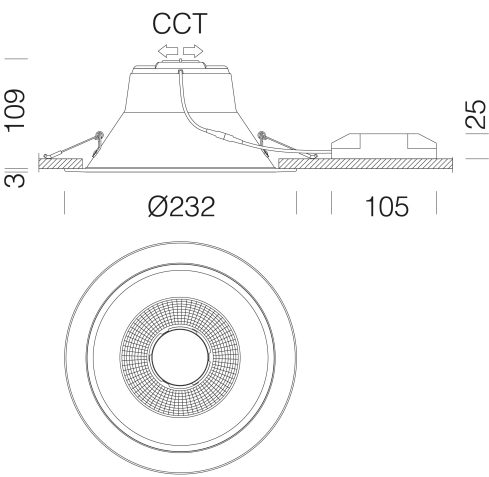
MOUNTS

AssemblyInstructions MILANO cct rev1.pdf

DESIGNS

BIM Milano big - UGR19 - CCT 01-26.zip

TechnicalDrawing 83002.dxf



Milano big - UGR<19 - CCT DIP SWITCH

Code	Wiring	LED	TotW	K - Lumen Output - CRI – Degrees
22083002-00	CLD	500	19	3000K - 2052lm - CRI>80 - 62°
22083002-00	CLD	550	21	3000K - 2251lm - CRI>80 - 62°
22083002-00	CLD	600	23	3000K - 2437lm - CRI>80 - 62°
22083002-00	CLD	700	26	3000K - 2791lm - CRI>80 - 62°
22083002-00	CLD	500	19	4000K - 2160lm - CRI>80 - 62°
22083002-00	CLD	550	21	4000K - 2370lm - CRI>80 - 62°
22083002-00	CLD	600	23	4000K - 2566lm - CRI>80 - 62°
22083002-00	CLD	700	26	4000K - 2938lm - CRI>80 - 62°
22083002-00	CLD	500	19	6000K - 2106lm - CRI>80 - 62°
22083002-00	CLD	550	21	6000K - 2311lm - CRI>80 - 62°
22083002-00	CLD	600	23	6000K - 2501lm - CRI>80 - 62°
22083002-00	CLD	700	26	6000K - 2864lm - CRI>80 - 62°
22083001-00	CLD	800	31	3000K - 3082lm - CRI>80 - 62°
22083001-00	CLD	850	33	3000K - 3236lm - CRI>80 - 62°
22083001-00	CLD	900	35	3000K - 3447lm - CRI>80 - 62°
22083001-00	CLD	800	31	4000K - 3245lm - CRI>80 - 62°
22083001-00	CLD	850	33	4000K - 3406lm - CRI>80 - 62°
22083001-00	CLD	900	35	4000K - 3629lm - CRI>80 - 62°
22083001-00	CLD	800	31	6000K - 3163lm - CRI>80 - 62°
22083001-00	CLD	850	33	6000K - 3321lm - CRI>80 - 62°
22083001-00	CLD	900	35	6000K - 3538lm - CRI>80 - 62°



Please contact the Consulting and Design Centre for any technical information. The reported luminous flux is the flux emitted by the light source with a tolerance of ± 10% compared to the indicated value. The total wattage absorbed by the system will not exceed 10% of the reported value. Technical lighting data may be subject to changes and improvements due to the fast evolution of the technology. Saturday, August 1, 2026

Milano big - UGR<19 - CCT DIP SWITCH

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EM Kit R



Safety cord