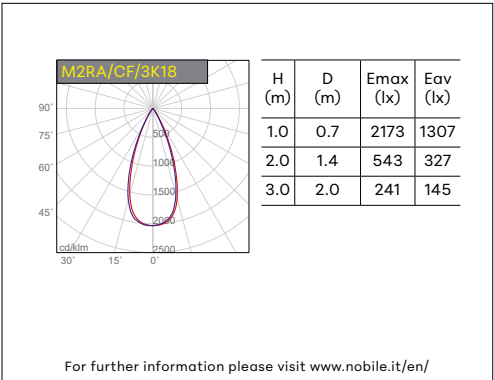
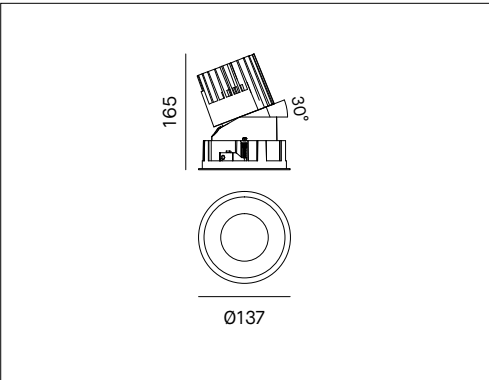


MODUS - M2RA/C



ROUND ADJUSTABLE WITH FRAME



SPECIFICATION TEXT



Round recessed LED luminaire with adjustable optics and perimeter surface frame. Efficient flow and controlled luminance UGR<16. High visual comfort CRI>90. 355° rotation, 30° tilt. IP20. IP54 LED module. 5 polycarbonate reflector colours available. Adjustable fixing brackets for ceiling depth from 1mm to 30mm. Honeycomb anti-dazzle screen available as accessory. Power supply included, dimmable versions and remote control options available. Compliant with CAM EDILIZIA standards, minimum environmental criteria. (Ministerial Decree of June 23, 2022).

Mounting	Product type	Recessed adjustable downlight							
	Installation type	Ceiling-mounted							
Dimension	Diameter	137mm							
	Height	165mm							
	Cut out	125mm							
	Minimum recessed depth	210mm							
	Plasterboard depth	min. 1mm max. 30mm							
Lamp	LED	Citizen COB							
	LED/W	18W or 25W							
	System/W	21W or 28W							
	Luminous flux nominal	M2RA/CM/3K18/_	1500lm	M2RA/CM/4K18/_	1600lm	M2RA/CM/3K25/_	2200lm	M2RA/CM/4K25/_	2400lm
		M2RA/CF/3K18/_	1500lm	M2RA/CF/4K18/_	1600lm	M2RA/CF/3K25/_	2200lm	M2RA/CF/4K25/_	2400lm
	Luminous flux real	M2RA/CM/3K18/_	1105lm	M2RA/CM/4K18/_	1178lm	M2RA/CM/3K25/_	1621lm	M2RA/CM/4K25/_	1768lm
		M2RA/CF/3K18/_	1072lm	M2RA/CF/4K18/_	1142lm	M2RA/CF/3K25/_	1571lm	M2RA/CF/4K25/_	1714lm
	Colour Temperature CCT	3000K, 4000K							
	Colour Rendering Index CRI	>90							
	LED Lifetime	50.000 h L70B10 (Ta 25°)							
Light	MacAdam	3							
	UGR	<16							
	Adjustability	355° rotation / 30° tilt							
	Light distribution	Direct							
Material	Light beam	20°, 40°							
	Body	Die-cast aluminium							
	Frame	White-painted aluminium							
Electrical	Reflector	Polycarbonate							
	Driver	220-240V 50-60Hz power supply included							
	LED current	500mA or 700mA							
Warranty	Warranty	5 years							
Norms	Norm compliance	EN60598-1, EN60598-2-2, EN62471, IEC/TR 62778, EN62493, EN61000-3-3, EN61000-3-2, EN61547, EN55015							

CODE CONFIGURATION

M	*	*	*	/	*	*	/	*	*	*	*	/	*	*
	1	2	3		4	5		6	7		8	9		
1	Module dimension													
2	1 = 100mm ; 2 = 125mm; 3 = 150mm.													
3	Frame													
4	R = round; S = square.													
5	Orientation													
6	F = fixed ; A = adjustable..													
7	Installation type													
8	C = frame; T = trimless.													
9	Light beam													
10	M = 20°; F = 40°; A = asymmetric													
11	Colour temperature													
12	3K = 3000K; 4K = 4000K													
13	Power W													
14	(M1) 13 or 18; (M2) 18 or 25; (M3) 25 or 38.													
15	Reflector colour													
16	B = black, C = chrome; G = gold matt; M = silver matt; W = white.													
17	Driver													
18	1 = On-Off Made in Italy; 2* = PUSH/1-10V Made in Italy; 3 = DALI Made in Italy; 6 = On-Off; 9 - Wi-Fi ZIGBEE Made in Italy (Zigbee gateway, not included); 10 - Bluetooth BLL Made in Italy (by APP BLL PLUS: IOS/Android); 11 - Bluetooth CASAMBI Made in Italy (by APP CASAMBI: IOS/Android)													
19	* Max 4 devices PUSH botton													

Accessories available upon request

M2/GRIGLIA	Honeycomb anti-dazzle screen (flux reduction of 30%)
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Emergency kit available upon request

KIT/EMERGENZA/3H	Emergency kit for LED up to 3 hours
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