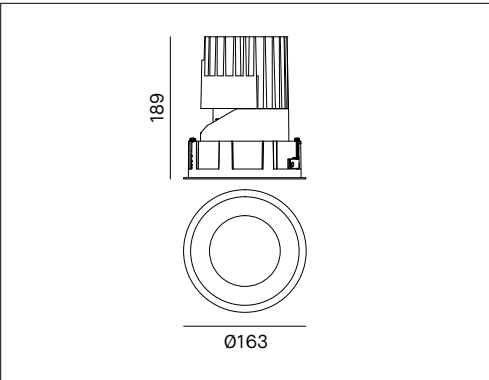
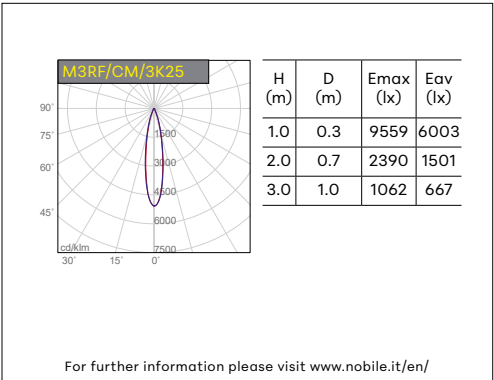


MODUS - M3RF/C



ROUND FIXED WITH FRAME



SPECIFICATION TEXT

Round recessed LED luminaire with fixed optics and perimeter surface frame. Efficient flow and controlled luminance UGR<19. High visual comfort CRI>90. IP20. IP54 LED module. 5 polycarbonate reflector colours available. Adjustable fixing brackets for ceiling depth from 1mm to 35mm. 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 fixed downlight									
	Installation type	Ceiling-mounted									
Dimension	Diameter	163mm									
	Height	189mm									
	Cut out	150mm									
	Minimum recessed depth	240mm									
	Plasterboard depth	min. 1mm max. 35mm									
Lamp	LED	Citizen COB									
	LED/W	25W or 38W									
	System/W	28W or 40W									
	Luminous flux nominal	M3RF/CM/3K25/_	2200lm	M3RF/CM/4K25/_	2400lm	M3RF/CM/3K38/_	3400lm	M3RF/CM/4K38/_	3600lm		
		M3RF/CF/3K25/_	2200lm	M3RF/CF/4K25/_	2400lm	M3RF/CF/3K38/_	3400lm	M3RF/CF/4K38/_	3600lm		
	Luminous flux real	M3RF/CM/3K25/_	1883lm	M3RF/CM/4K25/_	2054lm	M3RF/CM/3K38/_	2910lm	M3RF/CM/4K38/_	3081lm		
		M3RF/CF/3K25/_	1827lm	M3RF/CF/4K25/_	1992lm	M3RF/CF/3K38/_	2822lm	M3RF/CF/4K38/_	2988lm		
	Colour Temperature CCT	3000K, 4000K									
	Colour Rendering Index CRI	>90									
	LED Lifetime	50.000 h L70B10 (Ta 25°)									
MacAdam	3										
UGR	<19										
Light	Adjustability	0° rotation / 0° tilt									
	Light distribution	Direct									
	Light beam	20°, 40°									
Material	Body	Die-cast aluminium									
	Frame	White-painted aluminium									
	Reflector	Polycarbonate									
Electrical	Driver	220-240V 50-60Hz power supply included									
	LED current	700mA or 1050mA									
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			1 = 100mm; 2 = 125mm; 3 = 150mm.										
2	Frame			R = round; S = square.										
3	Orientation			F = fixed ; A = adjustable..										
4	Installation type			C = frame; T = trimless.										
5	Light beam			M = 20°; F = 40°; A = asymmetric										
6	Colour temperature			3K = 3000K; 4K = 4000K										
7	Power W			(M1) 13 or 18; (M2) 18 or 25; (M3) 25 or 38.										
8	Reflector colour			B = black, C = chrome; G = gold matt; M = silver matt; W = white.										
9	Driver			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)										
* Max 4 devices PUSH botton														

Accessories available upon request

M3/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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