NOBILE
Italia

MODUS - M3RA/C

ROUND ADJUSTABLE WITH FRAME

203

30°

Ø163

M3RA/CF/3K25

H (m)	D (m)	Emax (lx)	Eav (lx)
1.0	0.6	4153	2508
2.0	1.2	1038	627
3.0	1.8	461	279

For further information please visit www.nobile.it/en/

IP20   IP54 Module   CE   ☐   ERP COMPLIANCE
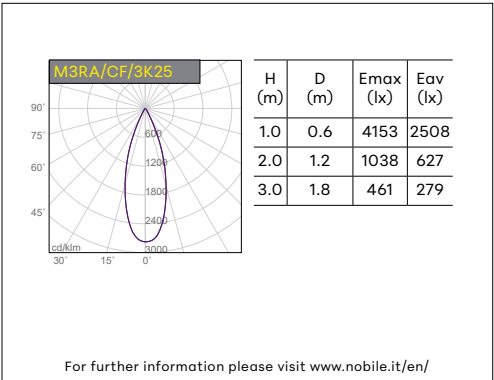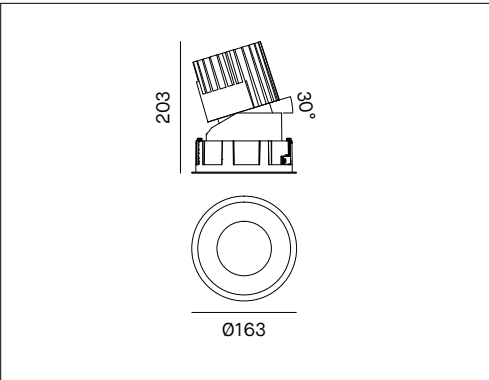
SPECIFICATION TEXT

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 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 adjustable downlight**						
	Installation type	**Ceiling-mounted**						
Dimension	Diameter	**163mm**						
	Height	**203mm**						
	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	**M3RA/CM/3K25/_**	2200lm	**M3RA/CM/4K25/_**	2400lm	**M3RA/CM/3K38/_**	3400lm	**M3RA/CM/4K38/_** 3600lm
		M3RA/CF/3K25/_	2200lm	**M3RA/CF/4K25/_**	2400lm	**M3RA/CF/3K38/_**	3400lm	**M3RA/CF/4K38/_** 3600lm
	Luminous flux real	**M3RA/CM/3K25/_**	1642lm	**M3RA/CM/4K25/_**	1791lm	**M3RA/CM/3K38/_**	2538lm	**M3RA/CM/4K38/_** 2687lm
		M3RA/CF/3K25/_	1497lm	**M3RA/CF/4K25/_**	1632lm	**M3RA/CF/3K38/_**	2312lm	**M3RA/CF/4K38/_** 2448lm
	Colour Temperature CCT	**3000K, 4000K**						
	Colour Rendering Index CRI	**>90**						
	LED Lifetime	**50.000 h L70B10 (Ta 25°)**						
	MacAdam	**3**						
	UGR	**<16**						
Light	Adjustability	**355° rotation / 30° 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%)

Emergency kit available upon request

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