# NOBILE Italia

#### MODUS - M3RA/T ROUND ADJUSTABLE TRIMLESS Eav (lx) н Emax D 200 (m) (m) (|x)1.0 0.6 4153 2508 Ш 2.0 1.2 1038 627 3.0 1.8 279 461 錣 Ø141 For further information please visit www.nobile.it/en/

## SPECIFICATION TEXT

Round recessed LED luminaire trimless with adjustable optics. 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. Fixing is possible on different ceiling depths from 12,5mm to 25mm. 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	141mm										
	Height	200mm										
	Cut out	152mm										
	Minimum recessed depth	240mm										
	Plasterboard depth	min. 12.5mm max. 25mm										
Lamp	LED	Citizen COB										
	LED/W	25W or 38W										
	System/W	28W or 40W										
	Luminous flux nominal	M3RA/TM/3K25/_ 2200lm M3RA/TM/4K25/_ 2400lm M3RA/TM/3K38/_ 3400lm M3RA/TM/4K38/_ 3600lm										
		M3RA/TF/3K25/_ 2200lm M3RA/TF/4K25/_ 2400lm M3RA/TF/3K38/_ 3400lm M3RA/TF/4K38/_ 3600lm										
	Luminous flux real	M3RA/TM/3K25/_ 1642lm M3RA/TM/4K25/_ 1791lm M3RA/TM/3K38/_ 2538lm M3RA/TM/4K38/_ 2687lm										
		M3RA/TF/3K25/_ 1497lm M3RA/TF/4K25/_ 1632lm M3RA/TF/3K38/_ 2312lm M3RA/TF/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

м	*	*	*		*	*	1	*	*	*	*		*	*
	1	2	3		4	5		6	1	7			8	9
1	Module dim	nension		<b>1</b> = 100mm ; <b>2</b> = 125mm; <b>3</b> = 150mm.										
2	Frame			R = round; S = square.										
3	Orientation			F = fixed ; A = adjustable										
4	Installation	type		C = frame; T = trimless.										
5	Light beam			<b>M</b> = 20°; <b>F</b> = 40°; <b>A</b> = asymmetric										
6	Colour tem	perature		<b>3K</b> = 3000K; <b>4K</b> = 4000K										
7	Power W	•		(M1) 13 or 1	8; (M2) 18 o	25; (M3) 25	or 38.							
8	Reflector colour B = black, C = chrome; G = gold matt; M = silver matt; W = white.													
9	Driver				d); <b>10</b> - Blue					aly; <b>6</b> = On-Of bid); <b>11</b> - Bluetc				
				* Max 4 device	es 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

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IP54 Module

CE

IP20

ERP