NOBILE
Italia

COMBO - C1R   ROUND FIXED WITH FRAME

Ø110

79

C1R/M/3K09

H (m)	D (m)	Emax (lx)	Eav (lx)
1.0	0.5	3779	2349
2.0	1.0	945	587
3.0	1.4	420	261

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

IP20 / IP54   CE   ERP COMPLIANCE

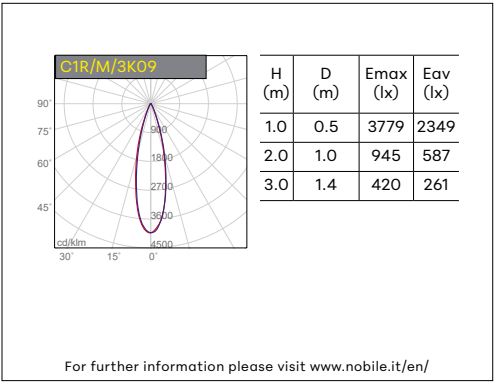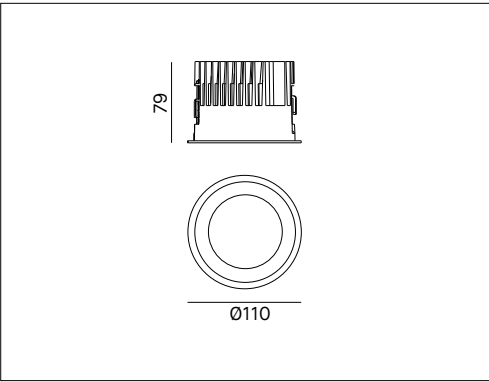### SPECIFICATION TEXT

Round recessed LED luminaire with fixed optics and perimeter surface frame. Efficient flow and controlled luminance UGR<16 (30º) or UGR<22 (60º). Deep recessed design with high visual comfort CRI>90. IP20/IP54. 3 polycarbonate reflector colours available. Magnetic fixing system for reflector mounting. Adjustable fixing brackets for ceiling depths from 1mm to 12,5mm. 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**
Dimension	Diameter	**110mm**
	Height	**79mm**
	Cut out	**100mm**
	Minimum recessed depth	**130mm**
	Plasterboard depth	**min. 1mm max. 25mm**
Lamp	LED	**Citizen COB**
	LED/W	**9W or 13W**
	System/W	**11W or 15W**
	Luminous flux nominal	**C1R/M/3K09/_** 1100lm **C1R/M/4K09/_** 1200lm **C1R/M/3K13/_** 1500lm **C1R/M/4K13/_** 1600lm
		C1R/F/3K09/_ 1100lm **C1R/F/4K09/_** 1200lm **C1R/F/3K13/_** 1500lm **C1R/F/4K13/_** 1600lm
	Luminous flux real	**C1R/M/3K09/_** 935lm **C1R/M/4K09/_** 1020lm **C1R/M/3K13/_** 1275lm **C1R/M/4K13/_** 1360lm
		C1R/F/3K09/_ 764lm **C1R/F/4K09/_** 834lm **C1R/F/3K13/_** 1042lm **C1R/F/4K13/_** 1112lm
	Colour temperature CCT	**3000K, 4000K**
	Colour rendering index CRI	**>90**
	LED Lifetime	**50.000 h L70B10 (Ta 25º)**
	MacAdam	**3**
	UGR	**<16 (30º) - <25 (50º)**
Light	Adjustability	**0º rotation / 0º tilt**
	Light distribution	**Direct**
	Light beam	**30º, 50º**
Material	Body	**Die-cast aluminium**
	Frame	**Aluminium painted white (RAL9016)**
	Reflector	**Polycarbonate. Colours black, silver matt or white**
Electrical	Driver	**220-240V 50-60Hz included**
	LED current	**250mA or 350mA**
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

C	*	*	/	*	/	*	*	*	*	/	*	*
	1	2		3		4		5			6	7

1	Product dimension	**0** = 75mm ; **1** = 100mm; **2** = 150mm; **3** = 200mm.
2	Frame	**R** = round; **S** = square.
3	Light beam	**M** = 25º; **F** = 50º.
4	Colour temperature	**3K** = 3000K; **4K** = 4000K.
5	Power W	(C0) 07 or 11 ; (C1) 9 or 13 ; (C2) 18 or 25; (C3) 25, 38 or 52 .
6	Colour reflector	**B** = black; **M** = silver matt; **W** = white.
7	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)

** 9-10-11 not available for 7.5W, 9W and 52W versions
* Max 4 devices PUSH button

Emergency kit available upon request

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