NOBILE Italia

LOOP - LO2F 2 LIGHTS - FIXED WITH FRAME Н Emax Eav (lx) D (m) (m) (lx) 1.0 0.4 1683 1062 2.0 0.8 421 266 3.0 1.2 187 118 57.5 70 For further information please visit www.nobile.it/en/

SPECIFICATION TEXT

Rectangular recessed LED luminaire with 2 lights, fixed optics and perimeter surface frame. Efficient flow and controlled luminance UGR<16 (25°) or UGR<19 (40°). High visual comfort CRI>90. IP20. Aluminium body available in 2 finish options, 4 polycarbonate reflector available colours. 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	Frame	70x45mm											
	Height	57.5mm											
	Cut-out	62x37mm											
	Minimum recessed depth	120mm											
	Plasterboard depth	min. 1mm max. 25mm											
Lamp	LED	Osram											
	LED/W	4W											
	System/W	6W											
	Luminous flux nominal	L02F/WCM/3K04/_ 380Im L02F/WCM/4K04/_ 450Im L02F/WCF/3K04/_ 380Im L02F/WCF/4K04/_ 450Im											
		L02F/BCM/3K04/_ 380Im L02F/BCM/4K04/_ 450Im L02F/BCF/3K04/_ 380Im L02F/BCF/4K04/_ 450Im											
	Luminous flux real	L02F/WCM/3K04/_ 348lm L02F/WCM/4K04/_ 412lm L02F/WCF/3K04/_ 322lm L02F/WCF/4K04/_ 381lm											
		L02F/BCM/3K04/_ 348Im L02F/BCM/4K04/_ 412Im L02F/BCF/3K04/_ 322Im L02F/BCF/4K04/_ 381Im											
	Colour temperature CCT	3000K, 4000K											
	Colour rendering index CRI	>90											
	LED Lifetime	>50.000 h L70B10 (Ta25°)											
	MacAdam	3											
	UGR	<16 (25°) - <19 (40°)											
Light	Adjustability	0° rotation / 0° tilt											
	Light distribution	Direct											
	Light beam	25°, 40°											
Material	Body	Die-cast aluminium											
	Frame	Aluminium painted white (RAL9016) or black (RAL9005)											
	Reflector	Polycarbonate, 4 colours: B black, G gold matt, M silver matt, W white											
Electrical	Driver	220-240V 50-60Hz included											
	LED current	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

* *	*	1	*	c	*		*	*	*	*		*	*		
1	2		3		4			5		6		7	8		
LED modules		01 = 1; 0	01 = 1; 02 = 2; 03 = 3; 04 = 4; 05 = 5; 10 = 10.												
Adjustability	Adjustability				F = fixed; A = adjustable										
Body colour	$\mathbf{B} = \text{black}; \mathbf{W} = \text{white}.$														
Light beam	Light beam M = 25°; F = 40°.														
Colour temperature	ure 3K = 3000K; 4K = 4000K.														
Power W		(01) 2; (02) 4; (03) 7; (04) 9; (05) 11; (10) 22.													
Colour reflector		B = blac	k; G = gold	matt; M = si	ilver matt; V	I = white.									
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)													
	1 LED modules Adjustability Body colour Light beam Colour temperature Power W Colour reflector	1 2 LED modules Adjustability Body colour Light beam Colour temperature Power W Colour reflector	1 2 LED modules 01 = 1; C Adjustability F = fixed Body colour B = blac Light beam M = 25° Colour temperature 3K = 30 Power W (01) 2; (Colour reflector B = blac 1 = On-C Driver**	1 2 3 LED modules 01 = 1; 02 = 2; 03 = Adjustability F = fixed; A = adjust Body colour B = black; W = whit Light beam M = 25°; F = 40°. Colour temperature 3K = 3000K; 4K = 4 Power W (01) 2; (02) 4; (03) Colour reflector B = black; G = gold 1 = On-Off Made in not included); 10 - 1	1 2 3 LED modules 01 = 1; 02 = 2; 03 = 3; 04 = 4; 04 Adjustability F = fixed; A = adjustable Body colour B = black; W = white. Light beam M = 25°; F = 40°. Colour temperature 3K = 3000K; 4K = 4000K. Power W (01) 2; (02) 4; (03) 7; (04) 9; (0 Colour reflector B = black; G = gold matt; M = si 1 = 0n-Off Made in Italy; 2* = P Driver** not included); 10 - Bluetooth Bl	1 2 3 4 LED modules 01 = 1; 02 = 2; 03 = 3; 04 = 4; 05 = 5; 10 = 10 Adjustability F = fixed; A = adjustable Body colour B = black; W = white. Light beam M = 25°; F = 40°. Colour temperature 3K = 3000K; 4K = 4000K. Power W (01) 2; (02) 4; (03) 7; (04) 9; (05) 11; (10) 22 Colour reflector B = black; G = gold matt; M = silver matt; M Driver** not included); 10 - Bluetooth BLL Made in It	Image: Non-Structure Image: No	1 2 3 4 LED modules 01 = 1; 02 = 2; 03 = 3; 04 = 4; 05 = 5; 10 = 10. Adjustability F = fixed; A = adjustable Body colour B = black; W = white. Light beam M = 25°; F = 40°. Colour temperature 3K = 3000K; 4K = 4000K. Power W (01) 2; (02) 4; (03) 7; (04) 9; (05) 11; (10) 22. Colour reflector B = black; G = gold matt; M = silver matt; W = white. 1 = On-Off Made in Italy; 3 = DALI N Driver** not included); 10 - Bluetooth BLL Made in Italy (by APP BLL PLUS: 10	1 2 3 4 5 LED modules 01 = 1; 02 = 2; 03 = 3; 04 = 4; 05 = 5; 10 = 10. 5 Adjustability F = fixed; A = adjustable 5 Body colour B = black; W = white. 1 Light beam M = 25°; F = 40°. 5 Colour temperature 3K = 3000K; 4K = 4000K. Power W (01) 2; (02) 4; (03) 7; (04) 9; (05) 11; (10) 22. Colour reflector B = black; G = gold matt; M = silver matt; W = white. 1 = 0n-Off Made in Italy; 2* = PUSH/1-10V Made in Italy; 3 = DALI Made in Italy; yor the included); 10 - Bluetooth BLL Made in Italy (by APP BLL PLUS: IOS/Android);	12345LED modules01 = 1; 02 = 2; 03 = 3; 04 = 4; 05 = 5; 10 = 10.5AdjustabilityF = fixed; A = adjustableBody colourB = black; W = white.Light beamM = 25°; F = 40°.Colour temperature3K = 3000K; 4K = 4000K.Power W(01) 2; (02) 4; (03) 7; (04) 9; (05) 11; (10) 22.Colour reflectorB = black; G = gold matt; M = silver matt; W = white.1 = 0n-Off Made in Italy; 2* = PUSH/1-10V Made in Italy; 3 = DALI Made in Italy; 6 = 0n-Off; not included); 10 - Bluetooth BLL Made in Italy (by APP BLL PLUS: IOS/Android); 11 - Bluetooth	1 2 3 4 5 6 LED modules 01 = 1; 02 = 2; 03 = 3; 04 = 4; 05 = 5; 10 = 10. 5 6 Adjustability F = fixed; A = adjustable 5 6 Body colour B = black; W = white. 5 6 Light beam M = 25°; F = 40°. 5 6 Colour temperature 3K = 3000K; 4K = 4000K. 5 6 Power W (01) 2; (02) 4; (03) 7; (04) 9; (05) 11; (10) 22. 5 5 Colour reflector B = black; G = gold matt; M = silver matt; W = white. 1 1 1 Driver** not included); 10 - Bluetooth BLL Made in Italy; 3 = DALI Made in Italy; 6 = On-Off; 9 - Wi-Fi ZIG not included); 10 - Bluetooth BLL Made in Italy; 11 - Bluetooth CASAMBI	1 2 3 4 5 6 LED modules 01 = 1; 02 = 2; 03 = 3; 04 = 4; 05 = 5; 10 = 10. 5 6 Adjustability F = fixed; A = adjustable 5 6 Body colour B = black; W = white. 5 6 Light beam M = 25°; F = 40°. 5 6 Colour temperature 3K = 3000K; 4K = 4000K. 5 6 Power W (01) 2; (02) 4; (03) 7; (04) 9; (05) 11; (10) 22. 5 5 Colour reflector B = black; G = gold matt; M = silver matt; W = white. 5 6 Driver** 1 = 0n-Off Made in Italy; 2* = PUSH/1-10V Made in Italy; 3 = DALI Made in Italy; 6 = 0n-Off; 9 - Wi-Fi ZIGBEE Made in not included); 10 - Bluetooth BLL Made in Italy (by APP BLL PLUS: IOS/Android); 11 - Bluetooth CASAMBI Made in Italy	1 2 3 4 5 6 7 LED modules 01 = 1; 02 = 2; 03 = 3; 04 = 4; 05 = 5; 10 = 10.		

1-2-3-9-10-11 not suitable for 01 version

* Max 4 devices PUSH button

Emergency kit available upon request

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

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(IP20)