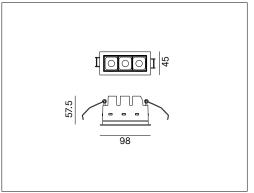


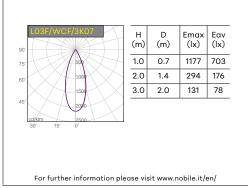
SPECIFICATION TEXT

LOOP - LO3F

3 LIGHTS - FIXED WITH FRAME















Rectangular recessed LED luminaire with 3 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 | 98x45mm | | | | | | | | | | | | |
| | Height | 57.5mm | | | | | | | | | | | | |
| | Cut-out | 90x37mm | | | | | | | | | | | | |
| | Minimum recessed depth | 120mm | | | | | | | | | | | | |
| | Plasterboard depth | min. 1mm max. 25mm | | | | | | | | | | | | |
| Lamp | LED | Osram | | | | | | | | | | | | |
| | LED/W | 7W | | | | | | | | | | | | |
| | System/W | 9W | | | | | | | | | | | | |
| | Luminous flux nominal | L03F/WCM/3K07/_ | 650lm | L03F/WCM/4K07/_ | 700lm | L03F/WCF/3K07/_ | 650lm | L03F/WCF/4K07/_ | 700lm | | | | | |
| | | L03F/BCM/3K07/_ | 650lm | L03F/BCM/4K07/_ | 700lm | L03F/BCF/3K07/_ | 650lm | L03F/BCF/4K07/_ | 700lm | | | | | |
| | Luminous flux real | L03F/WCM/3K07/_ | 596lm | L03F/WCM/4K07/_ | 642lm | L03F/WCF/3K07/_ | 551lm | L03F/WCF/4K07/_ | 593lm | | | | | |
| | | L03F/BCM/3K07/_ | 596lm | L03F/BCM/4K07/_ | 642lm | L03F/BCF/3K07/_ | 551lm | L03F/BCF/4K07/_ | 593lm | | | | | |
| | 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, EN62 | 471, IEC/TR 62778, EN62 | 2493, EN61 | 000-3-3, EN61000-3-2 | 2, EN61547, | EN55015 | | | | | | |

CODE CONFIGURATION

| L | * * | * | 1 | * | c | * | 1 | * | * | * | * | 1 | * | * |
|----|--|-------------------------|---|---------------------|-----------------|-------------------|-------------------|---|---|---|---|---|---|---|
| | 1 | 2 | | 3 | | 4 | | | 5 | | 6 | | 7 | 8 |
| 1 | LED modules | 01 = 1; 0 | 01 = 1; 02 = 2; 03 = 3; 04 = 4; 05 = 5; 10 = 10. | | | | | | | | | | | |
| 2 | Adjustability | | F = fixe | d; A = adjus | table | | | | | | | | | |
| 3 | Body colour B = black; W = white. | | | | | | | | | | | | | |
| 4 | Light beam | | $M = 25^{\circ}$ | ; F = 40°. | | | | | | | | | | |
| _5 | Colour temperature 3K = 3000K; 4K = 4000K. | | | | | | | | | | | | | |
| 6 | Power W | | (01) 2; (| 02) 4; (03) | 7; (04) 9; (05) | 11; (10) 22 | 2. | | | | | | | |
| 7 | Colour reflector | | B = blac | ck; G = gold | matt; M = silv | er matt; V | V = white. | | | | | | | |
| 8 | 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) | | | | | | | | | | | |

^{** 1-2-3-9-10-11} not suitable for 01 version

Emergency kit available upon request

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

^{*} Max 4 devices PUSH button