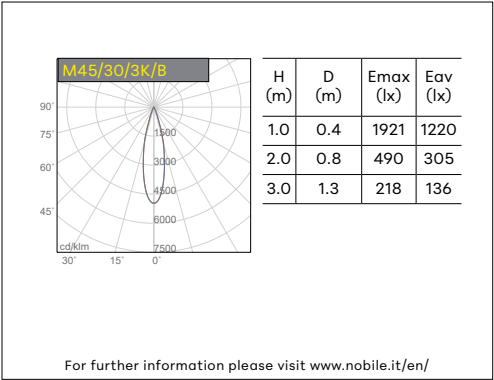
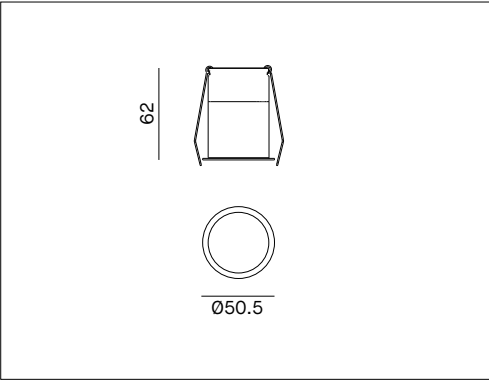


MINI - M45



ROUND FIXED WITH FRAME



SPECIFICATION TEXT



Round mini recessed LED luminaire with fixed optics and recessed rounded perimeter surface frame. Efficient flow and controlled luminance UGR<16 (B) or UGR<25 (W). High visual comfort CRI>90. IP20. 3 aluminium body colours available. Power supply included.

Mounting	Product type	Recessed fixed mini downlight					
	Installation type	Ceiling-mounted					
Dimension	Diameter	50.5mm					
	Height	62mm					
	Cut out	45mm					
	Minimum recessed depth	115mm					
	Plasterboard depth	min. 1mm max. 25mm					
Lamp	LED	Citizen					
	LED/W	6W					
	System/W	8W					
	Luminous flux nominal	M45/30/2K/_	650lm	M45/30/3K/_	695lm	M45/30/4K/_	730lm
	Luminous flux real	M45/30/2K/_	376lm	M45/30/3K/_	394lm	M45/30/4K/_	416lm
	(black colour luminaire)						
	Colour temperature CCT	2700K, 3000K, 4000K					
	Colour Rendering Index CRI	>90					
	LED Lifetime	30.000 h L70B10 (Ta25°)					
	MacAdam	3					
Light	UGR	<16 (B) - <25 (W)					
	Adjustability	0° rotation / 0° tilt					
	Light distribution	Direct					
Material	Light beam	30°					
	Body	Die-cast aluminium					
	Frame	Aluminium painted white W (RAL9016); black B (RAL9005); silver matt S (RAL9006)					
Electrical	Reflector	Polycarbonate					
	Driver	220-240V 50-60Hz included					
	LED current	500mA					
Warranty	Warranty	3 years					
Norms	Norm compliance	EN60598-1, EN60598-2-2, EN62471, IEC/TR 62778, EN62493, EN61000-3-3, EN61000-3-2, EN61547, EN55015					

CODE CONFIGURATION

M45	/	*	*	/	*	*	/	*
		1			2			3
1	Light beam	30 = 30°.						
2	Colour temperature	2K = 2700K; 3K = 3000K; 4K = 4000K.						
3	Colour body	B = black; S = silver matt; W = white.						