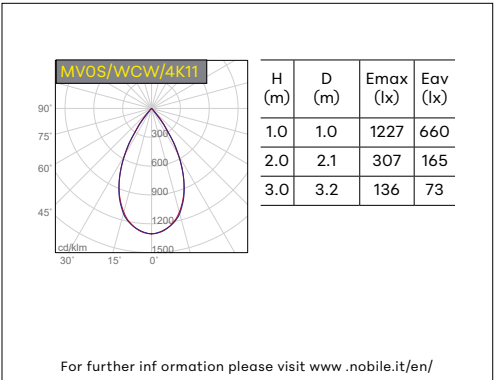
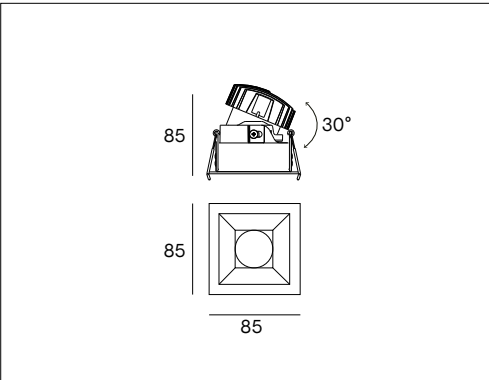


MODUS EVO - MVOS

SQUARE ADJUSTABLE WITH FRAME



SPECIFICATION TEXT

Square adjustable recessed LED luminaire with frame, for ceiling installation. Efficient flow and controlled luminance UGR<16, 19, 25. High visual comfort CRI>90. Rotation 355°, tilt 30°. IP20. Module LED IP44. Body in die-cast aluminium. Frame in white or black-painted aluminium. Polycarbonate reflector with 4 colours available. 5 filters available for different light distribution. 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	Body	85x85mm																	
	Height	85mm																	
	Cut-out	75x75mm																	
	Minimum recessed depth	180mm																	
Lamp	LED	Citizen COB																	
	LED/W	7.5W or 11W																	
	System/W	9W or 13W																	
	Luminous flux nominal	2700K			3000K			4000K			2700K			3000K			4000K		
		MVOS/_CN/2K07/_	750lm	MVOS/_CN/3K07/_	800lm	MVOS/_CN/4K07/_	850lm	MVOS/_CN/2K11/_	950lm	MVOS/_CN/3K11/_	1000lm	MVOS/_CN/4K11/_	1050lm						
		MVOS/_CM/2K07/_	750lm	MVOS/_CM/3K07/_	800lm	MVOS/_CM/4K07/_	850lm	MVOS/_CM/2K11/_	950lm	MVOS/_CM/3K11/_	1000lm	MVOS/_CM/4K11/_	1050lm						
		MVOS/_CF/2K07/_	750lm	MVOS/_CF/3K07/_	800lm	MVOS/_CF/4K07/_	850lm	MVOS/_CF/2K11/_	950lm	MVOS/_CF/3K11/_	1000lm	MVOS/_CF/4K11/_	1050lm						
		MVOS/_CW/2K07/_	750lm	MVOS/_CW/3K07/_	800lm	MVOS/_CW/4K07/_	850lm	MVOS/_CW/2K11/_	950lm	MVOS/_CW/3K11/_	1000lm	MVOS/_CW/4K11/_	1050lm						
	Luminous flux real	MVOS/_CN/2K07/_	530lm	MVOS/_CN/3K07/_	558lm	MVOS/_CN/4K07/_	611lm	MVOS/_CN/2K11/_	720lm	MVOS/_CN/3K11/_	757lm	MVOS/_CN/4K11/_	793lm						
		MVOS/_CM/2K07/_	527lm	MVOS/_CM/3K07/_	554lm	MVOS/_CM/4K07/_	608lm	MVOS/_CM/2K11/_	694lm	MVOS/_CM/3K11/_	729lm	MVOS/_CM/4K11/_	788lm						
		MVOS/_CF/2K07/_	579lm	MVOS/_CF/3K07/_	608lm	MVOS/_CF/4K07/_	680lm	MVOS/_CF/2K11/_	772lm	MVOS/_CF/3K11/_	811lm	MVOS/_CF/4K11/_	875lm						
		MVOS/_CW/2K07/_	671lm	MVOS/_CW/3K07/_	705lm	MVOS/_CW/4K07/_	763lm	MVOS/_CW/2K11/_	868lm	MVOS/_CW/3K11/_	912lm	MVOS/_CW/4K11/_	941lm						
	Colour temperature CCT	2700K, 3000K, 4000K																	
	Colour rendering index CRI	>90																	
	LED Lifetime	>50.000 h L70B10 (Ta 25°)																	
	MacAdam	3																	
	UGR	N, M <16 - F <19 - W <25																	
Light	Adjustability	355° rotation / 30° tilt																	
	Light distribution	Direct																	
	Light beam	15°, 25°, 35°, 60°																	
Material	Body	Die-cast aluminium																	
	Frame	Aluminium painted white or black																	
	Reflector	Polycarbonate B=black, G=gold matt, M=silver matt, W=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																	

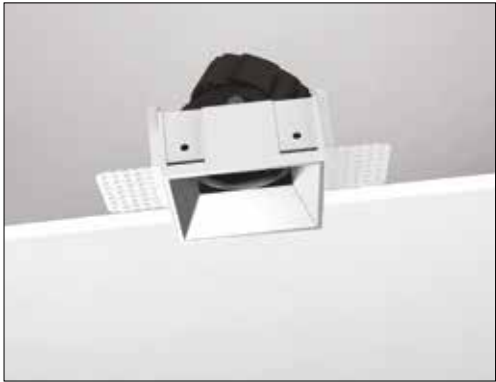
CODE CONFIGURATION

MV	*	*	/	*	C	*	/	*	*	*	*	/	*	*
	1	2		3	4	5		6	7				8	9
1	Module dimension			0 = h.44mm ; 1 = h.76mm;										
2	Frame			R = round; S = square.										
3	Colour frame			W = white; B = black.										
4	Installation type			C = frame										
5	Light beam			N = 15°; M = 25°; F = 35°; W = 60°.										
6	Colour temperature			2K = 2700K; 3K = 3000K; 4K = 4000K.										
7	Power W			(MVO) 9 or 13; (MV1) 15 or 21.										
8	Colour reflector			B = black, G = gold matt; M = silver matt; W = white.										

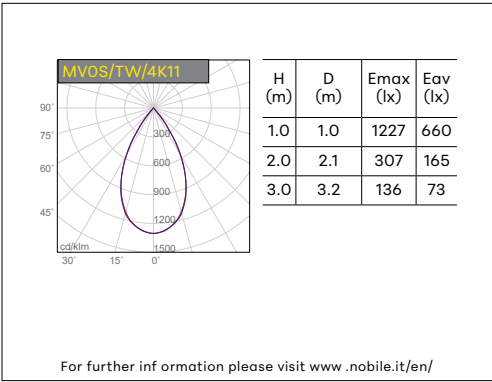
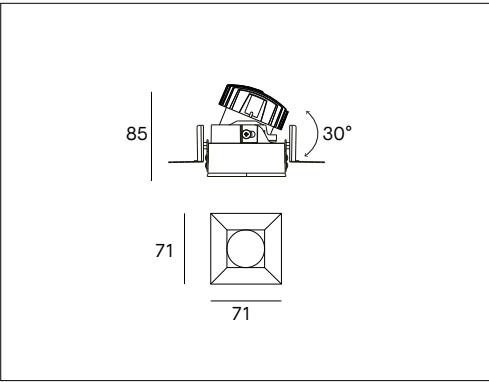
9	Driver	1 = On-Off Made in Italy; 2* = PUSH/1-10V Made in Italy; 3 = DALI Made in Italy; 6 = On-Off; 9 - Wi-Fi ZIGBEE Made in Italy (Zigbee gateway, not included); 10 - Bluetooth BLL Made in Italy (by APP BLL PLUS: IOS/Android); 11 - Bluetooth CASAMBI Made in Italy (by APP CASAMBI: IOS/Android)												
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*(Max 4 devices PUSH button)

MODUS EVO - MVOS



SQUARE ADJUSTABLE TRIMLESS








SPECIFICATION TEXT

Square adjustable recessed LED luminaire trimless, for ceiling installation. Efficient flow and controlled luminance UGR<16, 19, 25. High visual comfort CRI>90. Rotation 355°, tilt 30°. IP20. Module LED IP44. Body in die-cast aluminium. Frame in white or black-painted aluminium. Polycarbonate reflector with 4 colours available. 5 filters available for different light distribution. 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	Body	71x71mm																	
	Height	85mm																	
	Cut-out	75x75mm																	
	Minimum recessed depth	180mm																	
Lamp	LED	Citizen COB																	
	LED/W	7.5W or 11W																	
	System/W	9W or 13W																	
	Luminous flux nominal	2700K			3000K			4000K			2700K			3000K			4000K		
		MVOS/TN/2K07/_	750lm	MVOS/TN/3K07/_	800lm	MVOS/TN/4K07/_	850lm	MVOS/TN/2K11/_	950lm	MVOS/TN/3K11/_	1000lm	MVOS/TN/4K11/_	1050lm						
		MVOS/TM/2K07/_	750lm	MVOS/TM/3K07/_	800lm	MVOS/TM/4K07/_	850lm	MVOS/TM/2K11/_	950lm	MVOS/TM/3K11/_	1000lm	MVOS/TM/4K11/_	1050lm						
		MVOS/TF/2K07/_	750lm	MVOS/TF/3K07/_	800lm	MVOS/TF/4K07/_	850lm	MVOS/TF/2K11/_	950lm	MVOS/TF/3K11/_	1000lm	MVOS/TF/4K11/_	1050lm						
		MVOS/TW/2K07/_	750lm	MVOS/TW/3K07/_	800lm	MVOS/TW/4K07/_	850lm	MVOS/TW/2K11/_	950lm	MVOS/TW/3K11/_	1000lm	MVOS/TW/4K11/_	1050lm						
	Luminous flux real	MVOS/TN/2K07/_	530lm	MVOS/TN/3K07/_	558lm	MVOS/TN/4K07/_	611lm	MVOS/TN/2K11/_	720lm	MVOS/TN/3K11/_	757lm	MVOS/TN/4K11/_	793lm						
		MVOS/TM/2K07/_	527lm	MVOS/TM/3K07/_	554lm	MVOS/TM/4K07/_	608lm	MVOS/TM/2K11/_	694lm	MVOS/TM/3K11/_	729lm	MVOS/TM/4K11/_	788lm						
	MVOS/TF/2K07/_	579lm	MVOS/TF/3K07/_	608lm	MVOS/TF/4K07/_	680lm	MVOS/TF/2K11/_	772lm	MVOS/TF/3K11/_	811lm	MVOS/TF/4K11/_	875lm							
	MVOS/TW/2K07/_	671lm	MVOS/TW/3K07/_	705lm	MVOS/TW/4K07/_	763lm	MVOS/TW/2K11/_	868lm	MVOS/TW/3K11/_	912lm	MVOS/TW/4K11/_	941lm							
	Colour temperature CCT	2700K, 3000K, 4000K																	
	Colour rendering index CRI	>90																	
	LED Lifetime	>50.000 h L70B10 (Ta 25°)																	
	MacAdam	3																	
	UGR	N, M <16 - F <19 - W <25																	
Light	Adjustability	355° rotation / 30° tilt																	
	Light distribution	Direct																	
	Light beam	15°, 25°, 35°, 60°																	
Material	Body	Die-cast aluminium																	
	Reflector	Polycarbonate B=black, G=gold matt, M=silver matt, W=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

MV	*	*	/	T	*	/	*	*	*	*	/	*	*
	1	2		3	4		5		6			7	8
1	Module dimension			0 = h.44mm ; 1 = h.76mm;									
2	Frame			R = round; S = square.									
3	Installation type			T = trimless									
4	Light beam			N = 15°; M = 25°; F = 35°; W = 60°.									
5	Colour temperature			2K = 2700K; 3K = 3000K; 4K = 4000K.									
6	Power W			(MVO) 9 or 13; (MV1) 15 or 21.									
7	Colour reflector			B = black, G = gold matt; M = silver matt; W = 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)									
* (Max 4 devices PUSH button)													

MODUS EVO		ACCESSORIES UPON REQUEST		
FILTERS AVAILABLE UPON REQUEST				
				
MV/HONEYCOMB	MV/ASY	MV/D/ASY	MV/LINEAR	MV/DIFFUSE
Honeycomb filter	Asymmetric filter	Double asymmetric filter	Linear filter	Diffuse filter

Polycarbonate reflector included in the product code.
Available upon request.

	Code	Description
B	MVS/2RF/B	Adjustable square reflector black colour
G	MVS/2RF/G	Adjustable square reflector gold matt colour
M	MVS/2RF/M	Adjustable square reflector silver matt colour
W	MVS/2RF/W	Adjustable square reflector white colour

Accessories included in the product code.
Available upon request

Code	Description
MVS/FRAME/B	Square black frame
MVS/FRAME/W	Square white frame
MVS/TRIMLESS/W	Square white trimless

Emergency kit available upon request

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