

LPX312

RECTANGULAR SURFACE-MOUNTED, RECESSED AND SUSPENDED LUMINAIRE

H (m)	D (m)	E _{max} (lx)	E _{av} (lx)
1.0	3.0	1206	288
2.0	6.0	302	72
3.0	9.0	134	32

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

SPECIFICATION TEXT

Rectangular LED luminaire with direct light for ceiling recessed installation. Possibility to surface-mount or suspend it with separate accessories. Efficient flow and controlled luminance UGR<19. Good visual comfort. IP20/IP40. Aluminium body, opal anti-glare diffuser, LGP technology for a uniform light emission. 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	Surface-mounted, recessed and suspended luminaire			
	Installation type	Ceiling, recessed or suspended			
Dimension	Frame	295x1195mm			
	Height	10.5mm			
Lamp	LED	2835 HONGLI			
	LED/W	36W			
	System/W	37W			
	Luminous flux nominal	LPX312/3K	4100lm	LPX312/4K	4300lm
	Luminous flux real	LPX312/3K	3326lm	LPX312/4K	3490lm
	Colour temperature CCT	3000K, 4000K			
	Colour rendering index CRI	>80			
	LED Lifetime	50.000 h L70B10			
	MacAdam	3			
	Photobiological risk	RG0			
Light	UGR	<19 0.50H			
	Light distribution	Direct			
	Light beam	110°			
Material	Body	Aluminium			
	Frame	White-painted embossed aluminium			
	Diffuser	Opal anti-glare			
	Security cable	Included			
	LGP	Light Guide Plate: for uniform light emission			
Electrical	Driver	ON-OFF 220-240V 50-60Hz included			
	LED current	900mA			
Warranty	Warranty	3 years (5 years with driver Made in Italy)			
Norms	Norm compliance	EN60598-1, EN60598-2-2, EN62471, IEC/TR 62778, EN62493, EN61000-3-3, EN61000-3-2, EN61547, EN55015			

CODE CONFIGURATION

LPX312	/	*	*	/	*
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1	Colour temperature	3K = 3000K; 4K = 4000K.			
2	Driver	1 = On-Off Made in Italy; 2* = PUSH/1-10V Made in Italy; 3 = DALI Made in Italy; 7 = DIM 1-10V; 8 - DALI/PUSH; 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)					

ACCESSORIES UPON REQUEST

AX1/66	Springs kit for semi-recessed installation: steel springs to be fixed on the panel for semi-recessed installation on continuous plasterboard, max thickness 25mm.				
AX2	Kit with brackets for ceiling installation: adjustable brackets to install the LED panel directly to the ceiling with the power supply placed above it (h.46mm) or in remote (h.36mm).				
AX3	Suspended installation kit: n.2 steel rods to be fixed on the panel backside and on the ceiling, maximum rod extension A=1500mm. Complete with white rose power supply ceiling including 1,5m cable to be fixed on the ceiling.				
AU4/312	Carter: white embossed aluminium structure for ceiling installation. Modular built-in system.				
AU4/312/LINK	Carter joint system: white-painted embossed aluminium element to be mounted with AU4 carter. Supplied with 2 clips and 8 fixing screws.				
AD4/312	Carter: white embossed aluminium structure for ceiling installation. It is possible to suspend the carter with AD3 accessory, to be ordered separately.				
S312/BI	Kit. n.2 white painted brackets for 300x1200mm mounting on 3 phase track. Only for ON-OFF driver				
S312/BI/DALI	Kit. n.2 white painted brackets for 300x1200mm mounting on 3 phase track. For DALI driver				

Emergency kit available upon request

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