

Pad System Stand Alone Dali+Switch-Dim_4000K_Polished aluminium



IP20  Dimmerable: 

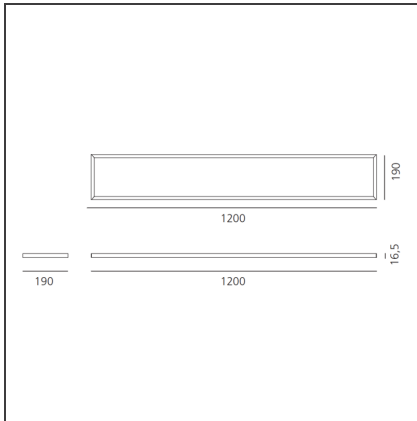
DESIGN BY

Carlotta de Bevilacqua

DESCRIPTION

Pad System is the result of a study on the theme of office lighting, which defines a new way of producing light where functional quality and comfort are the main values. With the innovative patented ALEF (Advanced Light Emitting Film) technology of LG, Pad System upsets the traditional optical approaches (based on reflectors and refractors) used in working environments, which allow to control light emission but, at the same time, result into a non-uniform appearance of the appliance's output surface. With ALEF, a patent derived from TV-screen backlighting systems, Pad System appears as a perfectly uniform luminous surface, capable to control emission over 60° beyond the appliance's ordinary one while ensuring high uniformity values, low luminance levels, and an UGR below 19, according to the provisions of UNI 12464 (luminance at 65° <3000 cd/m2 – average UGR < 19). The appliance's body has a very thin aluminium edge (90x20mm), which makes Pad System one of the world's slimmest technical office lighting systems. Flexibility is ensured by the joints, which allow to obtain multiple modular configurations.

TECHNICAL DRAWINGS



FEATURES

Article Code:	M3050N61	Series:	Indoor
Colour:	Polished aluminium	Area contract:	Hospitality, null, Retail, Culture, Residential
Installation:	Suspension		

DIMENSIONS

Length:	cm 120
Width:	cm 19
Height:	cm 1.6

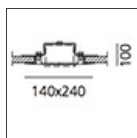
INCLUDED SOURCES

Category:	LED	Color temperature (K):	4000K
Number:	1	CRI:	80
Watt:	48W	Efficacy:	157 lm/W
Delivered lumens output (lm):	7488 lm		
Type:	0		
Class:	A		

LUMINAIRE

Watt:	53W	Delivered lumens output (lm):	6365lm
		CCT:	4000K
		Efficiency:	85%
		Efficacy:	120.09lm/W
		CRI:	80

ACCESSORIES



Recessed kit for
roses
M301500