

Pad System Dali+Switch-Dim 4000K - White



IP20  Dimmerable: 

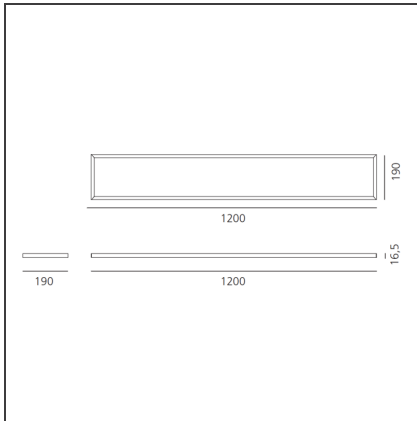
DESIGN BY

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:	M3051N21	Series:	Indoor
Colour:	White	Area contract:	Hospitality, null, Retail, Culture, Residential
Installation:	Suspension		

DIMENSIONS

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

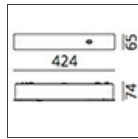
INCLUDED SOURCES

Category:	LED	Color temperature (K):	4000K
Number:	1	CRI:	80
Watt:	33W	Efficacy:	133lm/W
Delivered lumens output (lm):	4320lm		
Type:	0		
Class:	A		

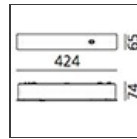
LUMINAIRE

Watt:	39W	Delivered lumens output (lm):	3499lm
		CCT:	4000K
		Efficiency:	81%
		Efficacy:	89.72lm/W
		CRI:	80
		Dimmable Typology:	Dali

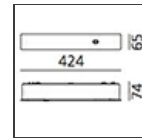
ACCESSORIES



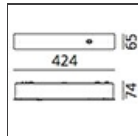
Kit driver linear connector - 1M. Occupies 1 DALI destination
M305521



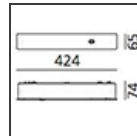
Kit driver linear connector - 2M. Occupies 1 DALI destination
M305621



Kit driver linear and angular connector - 1M. + 1M. Occupies 1 DALI destination
M305721



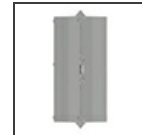
Kit driver linear and angular connector - 1M. + 2M. Occupies 2 DALI destinations
M305821



Kit driver linear and angular connector - 2M. + 2M. Occupies 2 DALI destinations
M305921



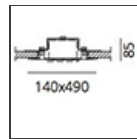
PadSystem_End_Cap_White
M305220



PadSystem_L-shaped_Connector_White
M305320



PadSystem_90°_Shaped_Connector_White
M305420



Recessed kit for roses - 1/2/3/4 modules
M300900