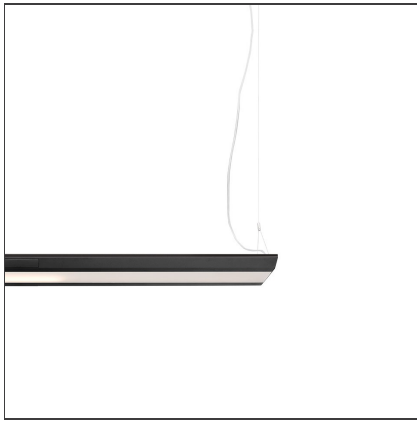


# Kardo System - 1127mm - 3000K - Black - Undimmable



IP20  

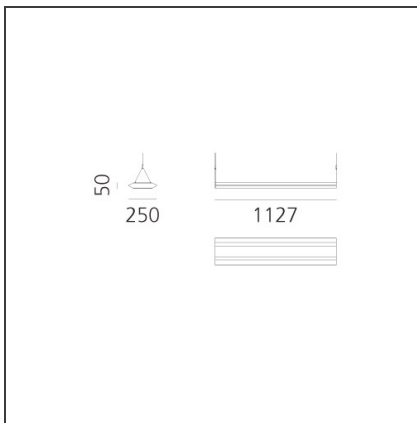
## DESIGN BY

Paolo Mantero, Jacopo Acciari

## DESCRIPTION

Kardo is a suspension lamp office capable of providing at the same time a general lighting and personal. The ambient lighting is mainly diffused indirect, direct emission is controlled by a micro-prism methacrylate lower diffuser in transparent with UGR <19 and lets achieve a 300lux illuminance on the work surface. This is activated / deactivated by means of two presence detectors and is controlled by a daylight sensor placed in the end caps. The device is therefore designed to provide independently for on, off and the primary light intensity adjustment. When workstations are abandoned, the primary light initially maintains the previous state and then lower its intensity and off according to predetermined time intervals. Whenever the unit detects a new presence of people, the primary light is turned back with proper intensity to daylight. In the central part of the device you can be activated two task light. Kardo is in fact designed to meet the needs of offices, in particular to manage the light in configurations with frontally positioned desks. The task light are focused on the work area, create a illuminance useful contribution to achieve 500 lux and can be managed directly by the user. The switching on and off of the personal light takes place in fact through proximity sensor. Auto Power Off is synchronized to switching off the general light in the absence of personnel in the work. Kardo do not only ensures correct performance of light but intelligent user interaction. It allows the customization of your area in compliance with regulations and manage independently the general illumination according to the real needs of presence and natural light to ensure functionality and energy saving.

## TECHNICAL DRAWINGS



## FEATURES

<b>Article Code:</b>	AW00004	<b>Material:</b>	Structural elements in extruded aluminum and end caps in ABS. Upper diffuser in satin opal methacrylate. Lower diffuser made of transparent methacrylate micro prism.
<b>Colour:</b>	White		
<b>Installation:</b>	Suspension		
<b>Environment:</b>	Indoor		
		<b>Series:</b>	Indoor
		<b>Emission:</b>	Direct/indirect

## DIMENSIONS

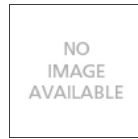
<b>Length:</b>	cm 113
<b>Width:</b>	cm 25
<b>Height:</b>	cm 5

## INCLUDED SOURCES

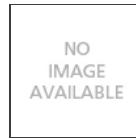
<b>Category:</b>	LED	<b>Color temperature (K):</b>	3000K
<b>Number:</b>	1	<b>CRI:</b>	80
<b>Watt:</b>	56W		
<b>Delivered lumens output (lm):</b>	4843lm		
<b>Type:</b>	0		
<b>Class:</b>	A		

## LUMINAIRE

<b>Watt:</b>	56W	<b>Delivered lumens output (lm):</b>	4843lm
		<b>CCT:</b>	3000K
		<b>CRI:</b>	80

**ACCESSORIES**

End Caps -  
Without Sensor -  
Black  
AW00804



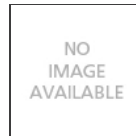
End Caps - With  
Sensor - Black  
AW00904



Direct Emission  
Screens - 1127mm  
AW05300



Direct Emission  
Screens - 2247mm  
AW05400



Direct Emission  
Screens -  
10.000mm  
AW05500



Direct Emission  
Screens -  
25.000mm  
AW05600



Direct Emission  
Screens -  
50.000mm  
AW05700



Intermediate  
Suspension Kit (x1)  
AW05000



End Suspension  
Kit (x1)  
AW05100