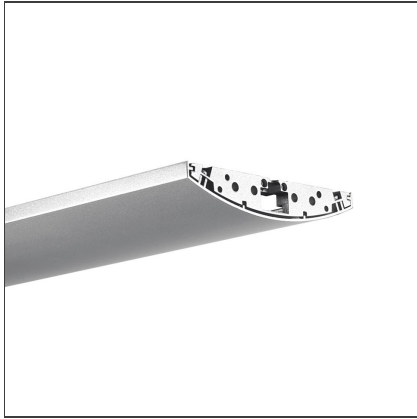


# Surf System Led - Dimmable DALI - 3000K - White



IP20  Dimmerable: 

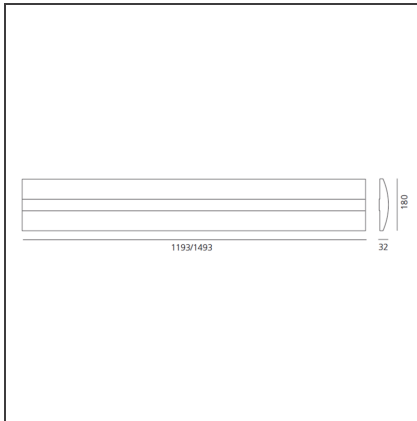
## DESIGN BY

Neil Poulton

## DESCRIPTION

A valid alternative to fluorescent modules for general lighting solutions of the tertiary buildings, school premises, public or industrial spaces, and circulation areas, Surf System Led is a more than attractive option easily interchangeable with Surf System fluorescent modules of 1193mm (2x54W T16) or 1493mm (2x80W) long. The same lighting level is obtained with up to 50 % less energy consumed and an exceptional luminaire efficiency of up to 100lm/W. A targeted range is available: two lengths of modules (1193 and 1493mm), four luminous flux options and two colour temperatures (3000K/5350lm-7000lm and 4000K/5450lm-7300lm) and three modes of electronic lighting management (non dimmable, dimmable Dali and Interactive-Dali System). Surf System Led is available in the same dimensions and is using the same finishing and fixing components like Surf System T16, guaranteeing perfect interchangeability with the fluorescent version. 1193 mm long module: Total luminous flux of luminaire: 5350 lm (3000 K) - 5450 lm (4000 K) Luminaire efficiency: 99 lm/W (3000 K) - 101 lm/W (4000 K) Light distribution: 100% indirect Total power of luminaire: 54W

## TECHNICAL DRAWINGS



## FEATURES

<b>Article Code:</b>	BD01001	<b>Material:</b>	Extruded Aluminium
<b>Colour:</b>	White	<b>Series:</b>	Indoor
<b>Installation:</b>	Wall, Suspension	<b>Area contract:</b>	Hospitality, null, Retail, Office
<b>Environment:</b>	Indoor	<b>Emission:</b>	Indirect

## DIMENSIONS

<b>Length:</b>	cm 119	<b>Glow Wire Test:</b>	960
<b>Width:</b>	cm 18		
<b>Height:</b>	cm 3.2		
<b>Weight:</b>	kg 5.1		

## INCLUDED SOURCES

<b>Category:</b>	LED	<b>Color temperature (K):</b>	3000K
<b>Number:</b>	1		
<b>Watt:</b>	65W		
<b>Type:</b>	0		
<b>Class:</b>	A		

## LUMINAIRE

<b>Watt:</b>	53W	<b>Delivered lumens output (lm):</b>	6223lm
<b>Voltage:</b>	220V-240V	<b>CCT:</b>	3000K
		<b>Efficiency:</b>	83%
		<b>Efficacy:</b>	117.42lm/W
		<b>CRI:</b>	80
		<b>Dimmable Typology:</b>	Dali

## Notes

**ACCESSORIES**



SURF TERMINALE  
BCO  
M090220



SURF ATTACCO A  
PTE ALIM.BCO  
M090920



SURF ATTACCO A  
PARETE BCO  
M090820



INTERACTIVE-DALI  
kit Ø86mm, white,  
recessed. Can be  
connected to a  
max. 11 DALI  
dimmable units. Is  
operated through  
INTERACTIVE-DALI  
remote control or  
external push  
button.  
M074030



.SURF ELEMENT  
DE JONCTION T  
BLC  
M090420



SURF SOSPENS.  
ALIM.5 POLI BCO  
M091820



SURF GIUNTO 90°  
BCO  
M090320



SURF BASETTA  
SOSP.BCO  
M090620



INTERACTIVE-DALI  
remote control.  
M104900



SURF ELEMENT DE  
JONCTION + BLC  
M090520



Extension  
movement  
detector white,  
recessed. To be  
used when the  
area to be covered  
is bigger than  
6,00x5,00m by  
height 2,50m. To  
be connected to  
one of the outputs  
of the  
INTERACTIVE-DALI  
controller. No  
extra mains  
connection  
required.  
M074130



SURF BASETTA  
SOSP.ALIM.BCO  
M090720