PRODUCT DATA SHEET PRODUCT CODE: BD00101

# Surf System Led - Undimmable - 4000K - White



IP20 (1)

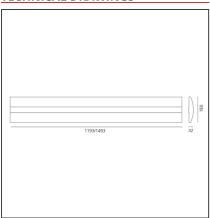
#### **DESIGN BY**

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**

Article Code:	BD00101	Material:	Extruded Aluminium
Colour:	White	Series:	Indoor
Installation:	Wall, Suspension	Area contract:	Hospitality, null,
Environment:	Indoor		Retail, Office
		Emission:	Indirect
DIMENSIONS			
Length:	cm 119	Glow Wire Test:	960
Width:	cm 18		
Height:	cm 3.2		
Weight:	kg 5.1		
INCLUDED SOURCES			
Category:	LED	Color temperature (K):	4000K
Number:	1		
Watt:	65W		
Type:	0		
Class:	A		
LUMINAIRE			
Watt:	53W	Delivered lumens output (lm)	: 6544lm
Voltage:	220V-240V	сст:	4000K

Efficiency:

Efficacy: CRI:

## Notes

83% 123.47lm/W

80



#### **ACCESSORIES**



SURF TERMINALE BCO M090220



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 + BLC

M090520



SURF ATTACCO A PTE ALIM.BCO M090920



.SURF ELEMENT DE JONCTION T BLC M090420



SURF ATTACCO A
PARETE BCO
M090820



SURF SOSPENS. ALIM.5 POLI BCO M091820



SURF GIUNTO 90° BCO M090320



INTERACTIVE-DALI remote control. M104900



SURF BASETTA SOSP.ALIM.BCO M090720



SURF BASETTA SOSP.BCO M090620



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