



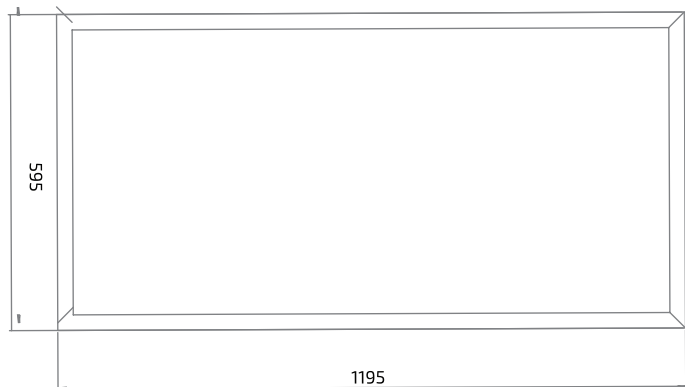
# SYCRAPANEL IOP6

## The ultimate Smart Panel Light

SycraPanel IOP6 is a powerful Smart Panel Light designed to bring a classy minimalist look while offering the highest lighting quality and performance available. It carries Sycra's WorkActiv® technology and is available in different configurations and color options.

Its sleek design, available in standard sizes for easy retrofitting, melts perfectly in office environments and indoor, or commercial areas in need of a smooth and wide lighting ray while its embedded smart module and wireless/wired connectivity provides the SycraPanel IOP6 with all the features provided by the Sycra Smart System.

It is the ultimate lighting solution for new and old office building looking for an optimized performance with optimized energy consumption.



## Technical data

Colors	2700k~6500k, Dynamic White
Brightness	Up to 122Lm/W
CRI	≥80 (R9>80)
Beam Angle	120°
UGR	≥19
Power	60W
Power Factor	>0.95@AC230V
Input Voltage	24 - 42VDC
Max Current	1050mA
Average Lifetime	50.000 hours @ 25°C
Operating Temperature	-25°C - 40°C   -13°F ~104°F
Size (mm)	1195 x 595 x 10
Ingress Protection	IP40
Weight	6.3kg - 7.3 Lbs.
Material	Aluminum + PMMA
Finishes	Silver, White, Black
Accessories	Suspension / Recessed / Surface Mounted
Certifications	CE, RoHS, SAA, UL, TUV

## Features

- Advance color mixing technology provides soft and delicate diming whites
- Full spectrum natural white with CCT tunable
- Excellence vivid color technology, offering a constant high CRI over 85 for white light from 2200K to 6500K
- Calibration, color point setting and no glare.
- Flicker free, compatible with high-speed camera system
- Real time electricity power consumption monitoring
- Universal Input Voltage: 100-240VAC
- Easy installation and maintenance

## Applications

- Commercial Application
- Office Lighting
- Shops Lighting
- Hotels
- Sport Centers
- Spa

# Configuration table

## 1- Power

D60 60 Watts

## 2- Color Temperature

C4 RGBW  
C6 RGBA  
D2 Dynamic white 2700K-4000K  
27 2700K  
30 3000K  
35 3500K  
40 4000K

## 3- Beam Angle

R120 120° Beam

## 4- Control

0 No Control (on/off)  
1 DMX/RDM  
2 PWM / 0-10V  
3 DALI / DALI2  
4 DC Powerline  
5 Wireless Mesh  
6 Wireless/LoRa  
7 LoRa  
8 ZigBee

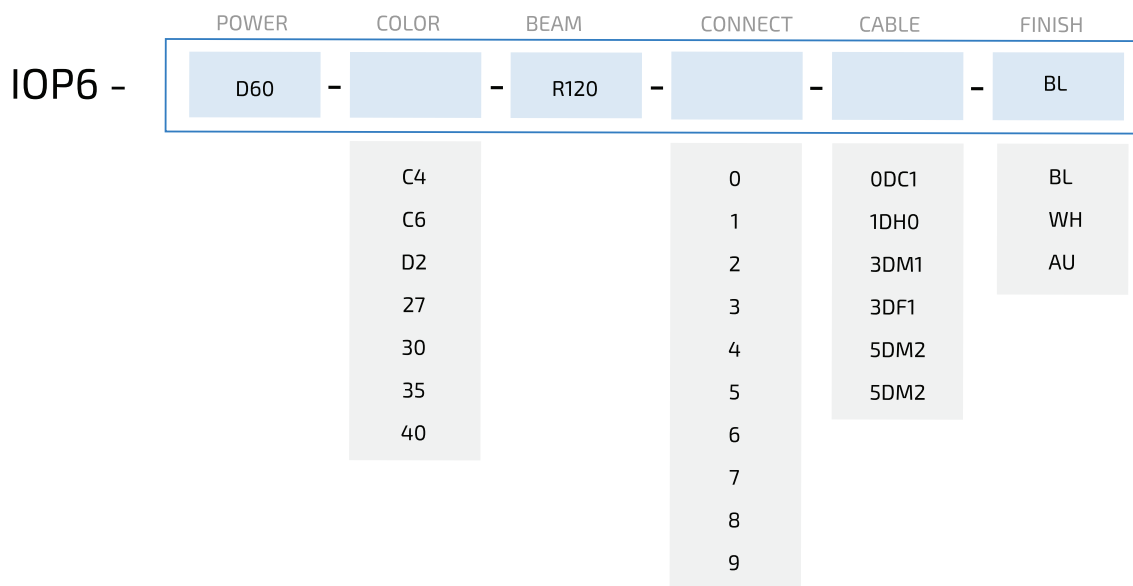
## 5- Cable

ODC1 housing built-in DC power line input connector  
1DH0 housing built-in DMX-in 5 pins connector  
3DM1 3m DC Hybrid input cable with M14 connector  
3DF1 3m DC Hybrid output cable with M14 connector  
5DM2 5m DC Hybrid input cables with M21 connectors  
5DM2 5m DC Hybrid output cables with M21 connectors

## 6- Finish

BL Black  
WH White  
AU Aluminum

## Configuration options



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