

SYCRAPANEL IOP3

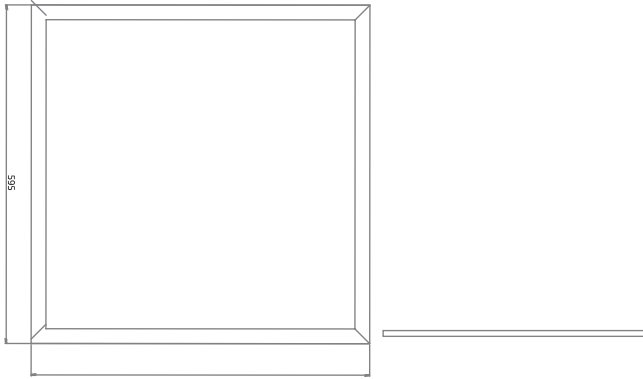


The ultimate Smart Panel Light

The SycraPanel 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 IOP3 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	36w
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)	595 x 595 x 10
Ingress Protection	IP40
Weight	3.3kg – 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 dimming 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

D36 36 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

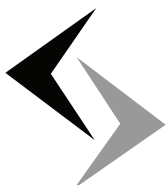
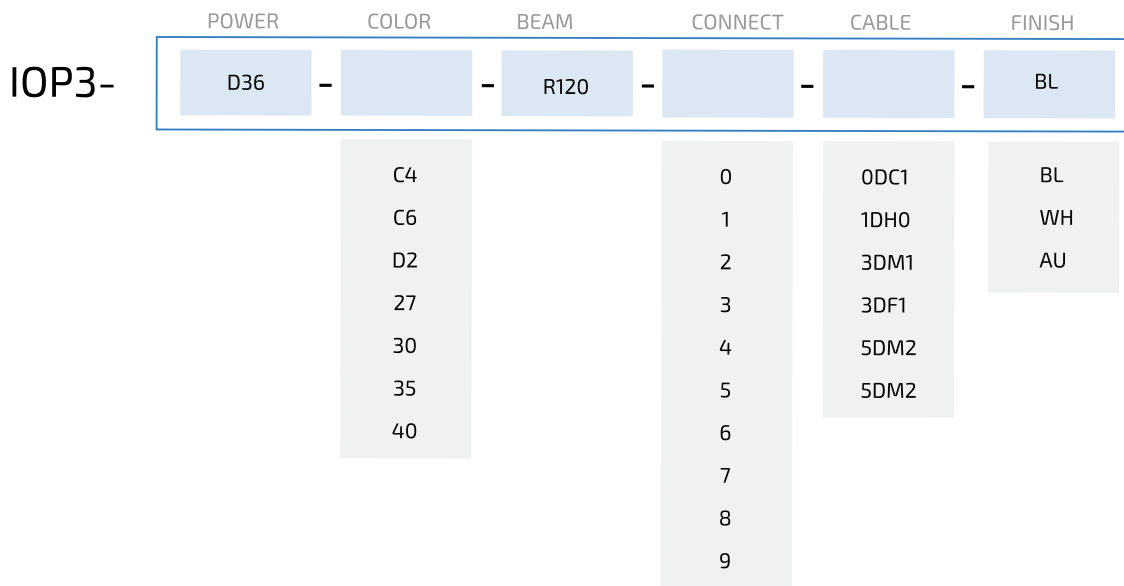
5- Cable

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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One Step Smarter.

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Sycra reserves the right to make changes to this product at any time without prior notice and such modification shall be effective immediately. For more information and details, visit www.sycratech.com or contact info@sycratech.com.

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