COOPER
Lighting Solutions

REVOLVE

REVOLVE120
IP44 Lighting Panel

IP44 Front

Efficient, Long-lasting and Durable Solution for Office Lighting with IP44 front

Revolve120 office lighting panel adopts a slim profile back-lit technology design, which is suitable for various ceiling types. The product has high-efficiency and high-brightness optical performance, no video flicker, IP44 front and comes with multiple accessory options. The panel is an ideal solution for the replacement of traditional office lighting panels.

Recessed office LED luminaire for general lighting and Indoor commercial applications

Applications
- Office Areas
- Healthcare Applications
- Meeting Rooms
- Residential and Commercial Lighting
- Back of house areas

Features and Benefits

Lightweight and Slim Profile
Slim profile design with external driver and 34mm thickness. It is suitable for various ceiling and spaces.

Easy Installation
Comes with multiple accessory options. Suitable for lay-in ceiling, gypsum board, integrated ceiling, suspension.
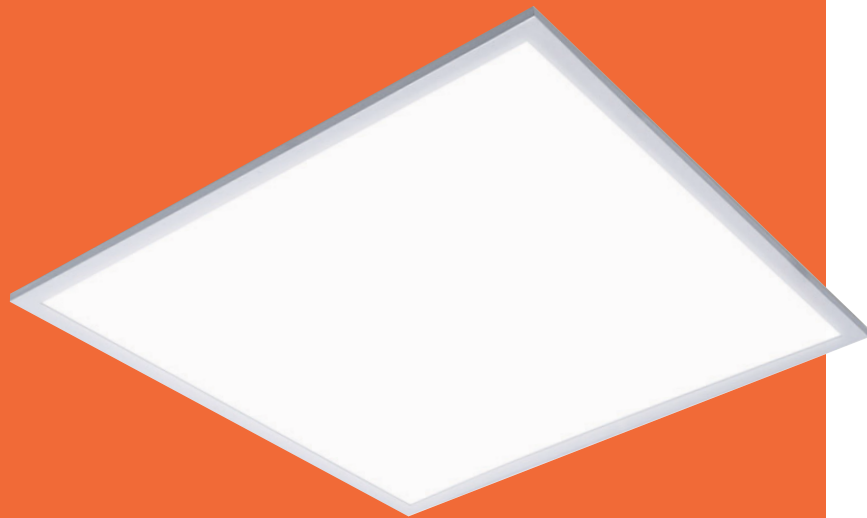
Visual Comfort
flicker free and comfortable lighting experience with excellent glare rating.

Reliable Quality
Consistent lighting performance and long service lifetime (50,000 hours L60B50 @25°C).

IP44 Front
IP44 rating from the front of the fixture for general indoor lighting applications and back of house area lighting.

REVOLVE120IP44 Lighting Panel

REVOLVE

| Slim Profile Backlit Panel | Energy Efficient | Visual Comfort | IP44 Front |

Technical Specifications

	Specifications
Size (LxWxH) (mm)	595x595x34mm
Beam Angle	120°
Wattage	34W
Lumen Output ±10%	4100 lm
Efficacy (lm/w)±10%	120 lm/W
Color Temperature	CW (6500K)/NW(4000K)
Color Difference	SDCM <= 5
Color Rendering	CRI>80
UGR	<22
Input Voltage ± 10%	220- 240V,50/60H
Power Factor	>0.9
Surge Protection (D/C)	1KV
Insulation Class	ClassII
IPXX Rating	IP44 (front) / IP20
Driver	External
Applicable Ambient Temperature	-1 0°C ~+35°C
Color	RAL9003
Lifetime	50,000 Hours (L60B50) @25°C
Installation Method	VPC, Plasterboard, IntegratedCeiling
Certification	CB, EMC
Glow Wire Rating	650° C

*Data subject to change

Product Information

Model	Color Temperature	InstallationMethod	Size
REVOLVE120 PNL IP44 41S/840 6060	4000K	VPC / Lay-in ceiling	595x595 mm
REVOLVE120 PNL IP44 41S/865 6060	6500K	VPC / Lay-in ceiling	595x595 mm

*Data subject to change

Mounting Options

• Standard: Visible Profile Ceiling Mounting (VPC)

• Optional: Concealed Profile Ceiling

• Options via Accessories: Built-In Plasterboard

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