

CP420R RECESSED MOUNT LED CANOPY LUMINAIRE

CP420R is an industrial grade ceiling luminaire that is suitable for general area lighting. The architecturally styled fittings are constructed from powdercoated steel body with polycarbonate lens. CP420R features a powerful and efficient modular LED light source and integral LED driver.

ELECTRICAL PARAMETERS

Input Voltage:	90-277VAC
Power Consumption:	80W / 100W / 150W
LED Driver Classification:	Meanwell
Light Source Classification:	CREE XBD

**MECHANICAL SPECIFICATIONS**

Minimum IK Rating:	IK09
IP Protection Rating:	IP65
Nominal Dimensions:	400x400x90mm
Construction Material:	Aluminium Alloy
Standard Colour/Finish:	Powdercoated White
Recommended Ambient Temp:	-15°C - 50°C

CONFIGURATION OPTIONS

- Surface mount version also available
- Non standard colours available by special request
- DALI dimmable LED driver available by request

PHOTOMETRIC INFORMATION

Typical Lumen Efficacy:	95lm/W
CCT Colour Temperature:	3000K / 4000K / 6500K
Colour Rendering (Ra):	>80Ra
Beam Angle/Viewing Angle:	90° x 60° / 120°

**CONFIGURATION OPTIONS**

This product can be customised or configured according to the needs of your project. Dimming and control options are available by special request. Control protocols include DALI, Casambi, Wireless, 1-10V, analogue dimming.

COMPLIANCE & CERTIFICATION

- IESNA2002
- AS/NZS60598, LM79, LM80
- Lifespan: Exceeds 50,000hrs @ L70

**ORDERING INFORMATION**

Model Number:	CP420R
Specify LED CCT:	3000K / 4000K / 6500K
Specify Beam Angle:	90° x 60°
Specify Wattage:	80W / 100W / 150W
Input Voltage Option:	90-265VAC / 24VDC
Dimming Options:	Non Dimmable / DALI / 1-10V / Wireless



All product details are subject to change without notice. Final specifications may vary.