SPECIFICATION SHEET

RD11 LED PANEL

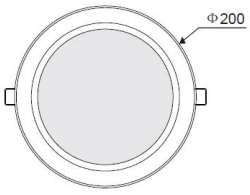
ROUND LED PANEL - RD11

Our panels are ideal for retrofitting your fluorescent fixtures and in turn saving an average of 38% on your energy bill. These panels, which can be either recessed or suspended, provide a visually comfortable and uniform light, and are fully dimmable.

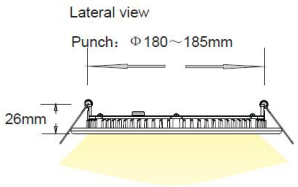
RD11 LED PANEL

FEATURES

- Leading LED driver design, greater life span
- Newest technology, higher luminous efficiency
- Side light emitting technology, diffused reflection.
- Soft uniform light, no glare, no humming, easy on eyes
- Ultra thin, ultra light
- Elegant appearance
- Simple installation
- Energy efficient, environmentally friendly



R200 Top view



Beam angle 120°

ULTRA-THIN PROFILE

Colorbeam's LED panel's ultra-thin profile (1.02 in / 26 mm) maximizes your ceiling space and can be installed or suited easily in very shallow ceiling plenums.

450 Montée de Liesse
Montréal, QC H4T 1N8
Tél: 844-301-CBNA (2262)
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COLORBEAM

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TECHNICAL SPECS

Power	16W
Size	8" x 7.28" x 1.02"
Material	Aluminium6063 + PMMA
Protection Grade	IP52
Working Temperature	-20°C/-4°F to 45°C/113°F
Gross Weight	0.6 Kg
Input Voltage	24VDC
Driver	DRV-SRPC2108-24-200CVF
Lifespan	50,000 Hours
Angle	120 Degree
Warranty	5 Year Limited Warranty

MODEL	DESCRIPTION	WATTAGE	LUMINOUS FLUX	INTENSITY 1.2M	CRI	COLOR TEMPERATURE
PNL-RD11-BI-16W-CCT	Round LED Panel D8", 1700Lm, 2700K-6500K, 16W, 90+, 1.3Lb, 24V, Copper/Aluminium, IP20	16W	1150Lm	450Lux	>90	2700K-6500K
PNL-RD11-W27K-16W	Round LED Panel D8", 1700Lm, 2700K, 16W, 90+, 1.3Lb, 24V, Copper/Aluminium, IP20	16W	1060Lm	450Lux	>90	2700K
PNL-RD11-W30K-16W	Round LED Panel D8", 1700Lm, 3000K, 16W, 90+, 1.3Lb, 24V, Copper/Aluminium, IP20	16W	1060Lm	450Lux	>90	3000K
PNL-RD11-W33K-16W	Round LED Panel D8", 1700Lm, 3300K, 16W, 90+, 1.3Lb, 24V, Copper/Aluminium, IP20	16W	1130Lm	450Lux	>90	3300K
PNL-RD11-W45K-16W	Round LED Panel D8", 1700Lm, 4500K, 16W, 90+, 1.3Lb, 24V, Copper/Aluminium, IP20	16W	1130Lm	450Lux	>90	4500K
PNL-RD11-W50K-16W	Round LED Panel D8", 1700Lm, 5000K, 16W, 90+, 1.3Lb, 24V, Copper/Aluminium, IP20	16W	1210Lm	450Lux	>90	5000K
PNL-RD11-W60K-16W	Round LED Panel D8", 1700Lm, 6000K, 16W, 90+, 1.3Lb, 24V, Copper/Aluminium, IP20	16W	1210Lm	450Lux	>90	6000K
PNL-RD11-RGB-16W	Round LED Panel D8", 1700Lm, RGBK, 16W, 90+, 1.3Lb, 24V, Copper/Aluminium, IP20	16W	RGB			

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