COLORBEAM

SPECIFICATION SHEET

RD7 LED PANEL

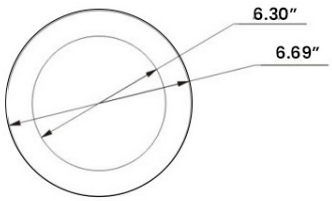
ROUND LED PANEL - RD7

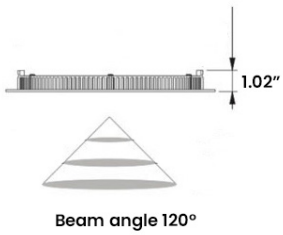
Our panels are ideal for retrofitting your fluorescent fixtures and in turn saving an average of 38% on your energy bill. These panels, which can be either recessed or suspended, provide a visually comfortable and uniform light, and are fully dimmable.

RD7 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





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

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Colorbeam Lighting Inc. reserves the right to make changes in specifications and/or to discontinue any product at any time without notice or obligation and will not be liable for any consequences resulting from the use of this publication.

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TECHNICAL SPECS

Power	14W
Size	6.69" x 6.30" x 1.02"
Material	Aluminium6063 + PMMA
Protection Grade	IP52
Working Temperature	-20°C/-4°F to 45°C/113°F
Gross Weight	0.3 Kg
Input Voltage	24VDC
Driver	DMX-5CH-SR2108
Life Span	50,000 hours
Angle	120 Degree
Warranty	3 years

MODEL	DESCRIPTION	WATTAGE	LUMINOUS FLUX	INTENSITY 1.2M	CRI	COLOR TEMPERATURE
PNL-RD7-BI-14W-CCT	Round LED Panel D7", 800Lm, 2700K-6500K, 14W, 90+, 0.66Lb, 24V, Copper/Aluminium, IP20	14W	800Lm	200Lux	>90	2700K-6500K
PNL-RD7-W27K-14W	Round LED Panel D7", 800Lm, 2700K, 14W, 90+, 0.66Lb, 24V, Copper/Aluminium, IP20	14W	800Lm	200Lux	>90	2700K
PNL-RD7-W30K-14W	Round LED Panel D7", 800Lm, 3000K, 14W, 90+, 0.66Lb, 24V, Copper/Aluminium, IP20	14W	800Lm	200Lux	>90	3000K
PNL-RD7-W33K-14W	Round LED Panel D7", 800Lm, 3300K, 14W, 90+, 0.66Lb, 24V, Copper/Aluminium, IP20	14W	800Lm	200Lux	>90	3300K
PNL-RD7-W45K-14W	Round LED Panel D7", 800Lm, 4500K, 14W, 90+, 0.66Lb, 24V, Copper/ Aluminium, IP20	14W	800Lm	200Lux	>90	4500K
PNL-RD7-W50K-14W	Round LED Panel D7", 800Lm, 5000K, 14W, 90+, 0.66Lb, 24V, Copper/ Aluminium, IP20	14W	800Lm	200Lux	>90	5000K
PNL-RD7-W60K-14W	Round LED Panel D7", 800Lm, 6000K, 14W, 90+, 0.66Lb, 24V, Copper/Aluminium, IP20	14W	800Lm	200Lux	>90	6000K
PNL-RD7-RGB-14W	Round LED Panel D7", RGB, 14W, 0.66Lb, 24V, Copper/ Aluminium, IP20	14W	800Lm	200Lux		

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