SkyRibbon IntelliHue Linear Direct

Date:
Type:
Firm Name:
Project:

Recessed linear interior LED luminaire for directview and general illumination applications

Introducing SkyRibbon IntelliHue Linear Direct Powercore, a recessed linear interior LED luminaire offering high-quality intelligent color and white light from the same luminaire. IntelliHue is an advanced approach to color mixing that gives users the ability to precisely target a full spectrum of saturated color and high-quality white light, granting an unprecedented level of design freedom. Brilliant light output and industry-leading controls make luminaires ideal for a variety of interior applications. Multiple housing options accommodate a number of installation methods.

- Color-changing and high-quality white light from the same luminaire—Multiple channels of LED light sources combine to produce a full spectrum of precisely controllable light, including millions of saturated colors, pastels, and uniform white light.
- Tunable white light—Select color temperatures from 2000 K 10,000 K with CRI greater than 85 in the 2700 K 4000 range.
- Purposefully move off the Black Body Curve—Create pastels and shades of white to match hues of other technologies, such as halogen or fluorescent.

Beam Angle	100° x 100°
Lumens @ 4000 K*	772 (1 ft) and 2,888 (4 ft)
LED Channels§	Red/Green/Blue/Mint White/4000 K



Product page

Input Voltage	120 VAC/220 to 240 VAC/277 VAC, 50/60 Hz
Weight	2.5 kg (5.5 lb) 305 mm 9.5 kg (21 lb) 1219 mm
Housing Material	Steel, white powder-coated finish
Approbations	UL/cUL, FCC Class A, CE
Environment	Dry/Damp Location, IP20
Applications	Direct View

Specification Sheets

PDF Download	Beam Angle	Lumens @ 4000 K*	Efficacy	Power	Weight	Item Number	12 NC
120 VAC, 305 mm (1 ft)	100° x 100°	722	26.4	25 W	2.5 kg (5.5 lb)	123-000074-00	910503702671
120 VAC, 1219 mm (4 ft)	100° x 100°	722	26.4	100 W	9.5 kg (21 lb)	123-000074-01	910503702672
220-240 VAC, 305 mm (1 ft)	100° x 100°	722	26.4	23 W	2.5 kg (5.5 lb)	123-000074-00	910503702671



Specification Sheets (cont.)

PDF Download	Beam Angle	Lumens @ 4000 K*	Efficacy	Power	Weight	Item Number	12 NC
220-240 VAC, 1219 mm (4 ft)	100° x 100°	722	26.4	90 W	9.5 kg (21 lb)	123-000074-01	910503702672
277 VAC, 305 mm (1 ft)	100° x 100°	722	26.4	25 W	2.5 kg (5.5 lb)	123-000074-00	910503702671
277 VAC, 1219 mm (4 ft)	100° x 100°	722	26.4	100 W	9.5 kg (21 lb)	123-000074-01	910503702672



^{*} Lumen output measurements comply with IES LM-79-08 testing procedures.

5 Correlated color temperature (CCT) complies with ANSI C78.377-2008 for the chromaticity of solid state lighting products.