PureStyle Compact Powercore, IntelliHue

Premium interior concealed compact linear luminaire with intelligent white and color light

Innovative PureStyle Compact Powercore luminaires bring lighting professionals high output in a compact, easily concealed luminaire. PureStyle Compact delivers exceptionally high-quality light for a wide range of interior applications from cove to wall-washing to backlighting and beyond. Here are just some of the powerful advantages that PureStyle brings to lighting professionals and their clients.

- · Unbeatable Performance—Major innovations, including a unique optical cluster, enable PureStyle Compact to deliver up to 96 CRI, lumen outputs of up to 480 lm, and color temperatures that range from 2000 K to 10000 K - delivering bright, smooth light.
- · Innovative Design With its compact size and color mixing directly out of the luminaire, PureStyle Compact can excel in areas where traditional linear luminaires are impractical. It's available in 305 mm (1 ft) and 1219 mm (4 ft) plastic housings, in a standard wide beam (100° x 100°), with an optional beam narrowing accessory (60° x 90°). Interlocking connectors ensure end-to-end installation without visible light scalloping between luminaires – just pure, seamless light.

Date:	
Туре:	
Firm Name:	
Project:	



Product page

Beam Angle	60° x 90° (with glare-reducing lens), 100° x 100° (native beam)
Lumens per foot*	149 to 480
Efficacy (lm/W)	36.7 to 75.9
CRI 2700 K [‡]	95 to 96

Input Voltage	100 to 277 VAC, auto-ranging, 50/60 Hz
Weight	0.24 kg (0.53 kg) 305 mm 0.75 kg (1.65 lb) 1219 mm
Housing Material	Plastic, white powder-coated finish
Approbations	UL/cUL, FCC Class B, CE, PSE, RCM, CCC, BIS, EAC, UA
Environment	Dry/Damp Location, IP20
Applications	Cove Lighting, Wall Washing

Specification Sheets

PDF Download	Beam Angle	Lumens*	Efficacy	CRI R9‡	Power	ltem Number	ltem Number 2	12 NC	12NC 2
IntelliHue, 100° x 100° (Native beam). Low Power, 305 mm (12 in)	100° x 100°	255	66.9	67	5 W	123-000027-02		912400137112	
IntelliHue, 100° x 100° (Native beam). High Power, 305 mm (12 in)	100° x 100°	459	75.9	87	7.5 W	123-000027-00		912400136908	
IntelliHue, 100° x 100° (Native beam). High Power, 1219 mm (48 in)	100° x 100°	1,836	75.9	87	28 W	123-000027-01		912400136909	
IntelliHue, 100° x 100° (Native beam). Low Power, 1219 mm (48 in)	100° x 100°	1,020	66.9	67	19 W	123-000027-03		912400137113	

Lumen output measurements comply with IES LM-79-08 testing procedures. Correlated color temperature (CCT) complies with ANSI C78.377-2008 for the chromaticity of solid state lighting products.

‡ CRI refers to CRI Ra value, CRI R9 refers to R9 value in accordance with IESNA LM-79 standards



Specification Sheets (cont.)

PDF Download	Beam Angle	Lumens*	Efficacy	CRI R9‡	Power	ltem Number	ltem Number 2	12 NC	12NC 2
IntelliHue, 100° x 100° with 60° x 90° glare-reducing lens, High Power, 305 mm (12 in)	60° x 90°	248	41.7	88	7.5 W	123-000027-00	120-000214-04	912400136908	912400136915
IntelliHue. 100° x 100° with 60° x 90° glare-reducing lens, Low Power, 305 mm (12 in)	60° x 90°	139	36.7	70	5 W	123-000027-02	120-000214-04	912400137112	912400136915
IntelliHue, 100° x 100° with 60° x 90° glare-reducing lens, High Power, 1219 mm (48 in)	60° x 90°	990	41.7	88	28 W	123-000027-01	120-000214-04	912400136909	912400136915
IntelliHue, 100° x 100° with 60° x 90° glare-reducing lens, Low Power, 1219 mm (48 in)	60° x 90°	556	36.7	70	19 W	123-000027-03	120-000214-04	912400137113	912400136915

* Lumen output measurements comply with IES LM-79-08 testing procedures.
§ Correlated color temperature (CCT) complies with ANSI C78.377-2008 for the chromaticity of solid state lighting products.
‡ CRI refers to CRI Ra value, CRI R9 refers to R9 value in accordance with IESNA LM-79 standards.



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