

# iW Accent Compact

High resolution media direct view linear LED luminaire with intelligent white light

Date: \_\_\_\_\_  
Type: \_\_\_\_\_  
Firm Name: \_\_\_\_\_  
Project: \_\_\_\_\_

iW Accent Compact is a direct view linear LED luminaire ideally suited for displaying large-scale video, graphics, and intricately designed effects in a host of architectural settings. iW Accent Compact accepts Ethernet input from the PDS-400 48V EO to support long control runs not subject to DMX data and addressing limitations. Two lens choices are available for iW Accent Compact: a clear lens which delivers the brightest output and a translucent lens which provides the widest viewing angle.

- Precise resolution control—Luminaires can be addressed and controlled in increments down to 19 mm (0.75 in), or up to 1220 mm (4 ft).
- Native, onboard Ethernet—Luminaires accept Ethernet input from PDS-400 48V EO to support long control runs not subject to DMX data and addressing limitations.
- Three luminaire lengths—305 mm (1 ft), 610 mm (2 ft), and 1220 mm (4 ft) lengths are easily connected to create long, continuous columns or rows of intense, intelligent white light. The 305 mm (1 ft) luminaires in particular allow for extra flexibility when space is at a premium.



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Viewing Angle	105°, 210°
Lumens per foot*	341 to 400
LED Channels	2700 to 6500 K

Input Voltage	100 to 277 VAC, auto-ranging, 48V via PDS-400 48V EO
Housing Material	Extruded aluminium and polycarbonate
Approbations	UL/cUL, FCC Class A, CE, CQC, RCM
Environment	Dry/Damp/Wet Location, IP66
Applications	Direct View

## Specification Sheets

PDF Download	Viewing Angle	Lumens*	On-Axis Candela	Efficacy†	Power	Weight	Item Number	12 NC
<a href="#">305 mm (12 in), Clear Lens</a>	105°	400	141	41.9	10 W	0.61 kg (1.3 lb)	500-000201-03	912400134565
<a href="#">610 mm (24 in), Clear Lens</a>	105°	800	282	41.9	16 W	0.91 kg (2 lb)	500-000201-04	912400134566
<a href="#">1220 mm (48 in), Clear Lens</a>	105°	1,600	564	41.9	28 W	1.53 kg (3.4 lb)	500-000201-05	912400134567

## Specification Sheets

PDF Download	Viewing Angle	Lumens*	On-Axis Candela	Efficacy <sup>†</sup>	Power	Weight	Item Number	I2 NC
<a href="#">305 mm (12 in), Translucent Lens</a>	210°	341	78	35.6	10 W	0.63 kg (1.4 lb)	500-000201-00	912400134562
<a href="#">610 mm (24 in), Translucent Lens</a>	210°	682	156	35.6	16 W	0.96 kg (2.1 lb)	500-000201-01	912400134563
<a href="#">1220 mm (48 in), Translucent Lens</a>	210°	1,364	312	35.6	28 W	1.64 kg (3.6 lb)	500-000201-02	912400134564

\* 305 mm (1 ft) lumen output measurements comply with IES LM-79-08 testing procedures. 610 mm (2 ft), and 1220 mm (4 ft) measurements are estimated based on the 305 mm (1 ft) measurements.

<sup>†</sup> Efficacy measurements are estimated based on the 305 mm (1 ft) measurements.

