

iColor Accent Compact

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

Date: _____
Type: _____
Firm Name: _____
Project: _____

iColor 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. iColor 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 iColor 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, dynamic color. The 305 mm (1 ft) luminaires in particular allow for extra flexibility when space is at a premium.



[Product page](#)

| | |
|------------------|----------------|
| Viewing Angle | 105°, 210° |
| Lumens per foot* | 88 to 115 |
| LED Channels | Red/Green/Blue |

| | |
|------------------|--|
| 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 |
|--|---------------|---------|-----------------|-----------|-------|------------------|---------------|--------------|
| RGB, 305 mm (12 in), Clear Lens | 105° | 115 | 47 | 11.5 | 10 W | 0.61 kg (1.3 lb) | 101-000200-03 | 912400133774 |
| RGB, 609 mm (24 in), Clear Lens | 105° | 115 | 94 | 11.5 | 16 W | 0.91 kg (2 lb) | 101-000200-04 | 912400133775 |
| RGB, 1220 mm (48 in), Clear Lens | 105° | 115 | 188 | 11.5 | 28 W | 1.53 kg (3.4 lb) | 101-000200-05 | 912400133776 |

Specification Sheets (cont.)

| PDF Download | Viewing Angle | Lumens* | On-Axis Candela | Efficacy [†] | Power | Weight | Item Number | I2 NC |
|--|---------------|---------|-----------------|-----------------------|-------|------------------|---------------|--------------|
| RGB, 305 mm (12 in), Translucent Lens | 210° | 88 | 20 | 8.8 | 10 W | 0.63 kg (1.4 lb) | 101-000200-00 | 912400133771 |
| RGB, 609 mm (24 in), Translucent Lens | 210° | 88 | 40 | 8.8 | 16 W | 0.96 kg (2.1 lb) | 101-000200-01 | 912400133772 |
| RGB, 1220 mm (48 in), Translucent Lens | 210° | 88 | 80 | 8.8 | 28 W | 1.64 kg (3.6 lb) | 101-000200-02 | 912400133773 |

* 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.

[†] Efficacy measurements are estimated based on the 305 mm (1 ft) measurements.

