COLORIST Pod 7Qa
Item Number: 03630839

**LIGHT SOURCE & OPTICAL SPECIFICATIONS**
- Light Source: 7 LEDs (quad color RGBA) 15 W, (985 mA)
- Light Source Lifespan: 50,000 hours based on LED manufacturer’s specifications
- Installed Optics: 15°
- Beam Angle: 16°
- Field Angle: 27°
- Lumens: 1,176
- Base Illuminance: 880 lux @ 5 m
- Efficacy: 22.9 lm/W
- Minimum Distance to Illuminated Surface: 4 in [92 mm]

**CONSTRUCTION & PHYSICAL SPECIFICATIONS**
- Length: 10.2 in (260 mm)
- Width: 5.1 in [130 mm]
- Height: 10.4 in [265 mm]
- Weight: 10.8 lb (4.9 kg)
- Color: Off white
- Ingress Protection Rating: IP65
- Housing Material: Cast aluminum
- Lens Cover: Impact resistant glass
- Installation Orientation: Installation Orientation: Fixture aperture vertical up +/- 170°

**CONTROL SPECIFICATIONS**
- Control Protocol: USITT DMX-512a
- Control Channels: 4, 6 or 10
- Stand Alone Control: Yes
- Data Connection: 6.6 ft [2 m] Waterproof Cable

**ELECTRICAL SYSTEM SPECIFICATIONS**
- Input Voltage: Auto-ranging 100 to 240 VAC, 50/60 Hz
- Power and Current:
  - 52 W, .44 A @ 120 V
  - 51 W, .24 A @ 230 V
- Power Supply: Electronic internal
- Dimmer: Electronic
- Power Linking: 23 units @ 120 V, 38 units @ 208 V, 42 units @ 230 V
- Power Connection: 6.6 ft [2 m] Waterproof cable, Edison plug to proprietary IP65 input power cord

**THERMAL SPECIFICATIONS**
- Cooling: Convension
- Startup Temperature Range: -4 °F to 104 °F (-20 to 40) °C
- Operating Temperature Range: -20 °F to 110 °F (-29 to 43) °C

**REGULATORY & VOLUNTARY QUALIFICATION**
- Certification Listings: MET, CE
- Environment: Wet location, IP65, All indoor and limited outdoor permanent installations. Please refer to the User Manual and/or the Quick Reference Guide.
- Warranty: 24 month manufacturer’s limited warranty (for covered regions only)
Typical Installation

Installation Notes:
- Max. fixtures for 1 DMX Network: 32 without Amplifier
- Install 120 Ohm DMX cable. Recommend: ProPlex PC224T
- For systems over 1000’ in length a DMX Amplifier/Splitter is required.
- DMX Terminator is required at the end of a DMX run.
- For more information on DMX use and installation, please visit: www.iluminarc.com/reports/dmx-primer
- Each fixture draws 52W, 0.44A at 120V

Key:
- Power  
- DMX  
- Temp. DMX  
- Optional