iPaRK 5™

INTRODUCTION

The iPaRK 5^{TM} luminaire is a lighting fixture designed to replace HID and Fluorescent products in stairwell and parking garage lighting applications. The iPaRK 5^{TM} features provide highly efficient low glare lighting, extreme power savings, along with low installation and maintenance costs. The sleek profile, flexible design features, and simple mounting process make the iPaRK 5^{TM} a perfect choice for engineers, contractors, and end users.

ALUMINUM CONSTRUCTION

Extremely robust extruded aluminum core optical mounting platform and heat sink also provides structural rigidity and allows precision placement of critical optical components for wide throw optics. Sheet aluminum die formed housing gives open access for easy installation to facility structure as well as core optical and lens fixation. Die formed tool-less sensor mounting and access panel.

LOW GLARE VOLUMETRIC OPTICS

The iPark 5^{TM} optical assembly consists of highly reflective specular aluminum die formed reflector along with semi-diffuse highly efficient PMMA injection molded lens. Light distribution is optimized to achieve high angle brightness on walls and between vehicles while maintaining visual comfort. For higher ceiling applications, downward throw optics are available. Contact manufacturer for availability.

MOUNTING

UnimoTM Universal Mounting Bracket included, to make installation simple and efficient. The UnimoTM is suitable for surface mounting on or off of electrical junction boxes or pendent mounting from conduit.

PERFORMANCE

iPaRK 5[™] luminaires offer >115 Lumens/Watt @ 120/277V & 120/347V; CRI >80; THD <10%; PF >99. Projected life beyond 100,000 hours. LED modules and drivers are offered with a standard 5-year warranty based on performance under normal conditions (consult warranty for details).

FLEXIBLE ELECTRICAL

Standard Features:

- * 120/277V U.S. & 120/347V Canada
- * 0-10V Dimming Standard
- * Disconnect provided on input power wires

CONTROLS

* Dimming Occupancy Sensor included.

COMPLIANCE

The iPaRK 5^{TM} is cCSAus listed for damp locations and -40°C to +40°C ambient environments. RoHS compliant, and LED modules comply with IESNA LM-79 and LM-80 standards.

NOTE: Specifications subject to change without notice.









MODEL	SIZE	LUMENS	WATTS	VOLTS
i5S7KC	2FT	7000	51	120/347V



LUMEN & POWER TABLE						
MODEL	LUMENS (nominal)	WATTS	L/W			
i5	7,000	51	>135			

DIMENSIONS						
MODEL	WIDTH	LENGTH	DEPTH	WEIGHT		
i5	13.2 cm (5.25 in)	60 cm (23.5 in)	6.7 cm (2.6 in)	1 kg (2.2 lb)		



