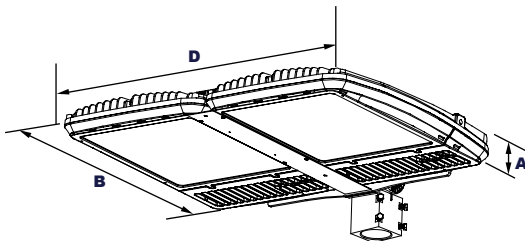




Shown with "SF" Slipfitter Mounting Option.

### Dimensions



<b>Width (D)</b>	31½" (798mm)
<b>Length (B)</b>	22" (563mm)
<b>Height (A)</b>	4" (102mm)

### Project Information:

<b>Project Name:</b>	<b>Fixture Type:</b>
<b>Complete Catalog #:</b>	<b>Date:</b>
<b>Comments:</b>	

The Incon 9045C3 ColorLED Founders 55 static color cut-off area or flood light luminaire is available with IES Type III or V distributions or a 30° narrow beam designed to provide accent colored light using Blue, Green, Red or Amber LED arrays. Typical lighting applications include retail centers, industrial parks, schools and universities, public transit and airports, office buildings and medical facilities. Mounting can be accomplished using ground attachment accessories and to heights of 20 to 50 feet based on light level and uniformity requirements.

### Specifications and Features:

#### Housing:

Die Cast Aluminum Housing and Front Frame, Integral Heat Sinking and Driver Compartment. Photocell Adaptable. Nickel-Plated Stainless Steel Hardware.

#### Listing & Ratings:

ETL: Listed for Wet Locations, ANSI/UL 1598, 8750; IP66 Sealed LED Compartment.

#### Finish:

Textured Architectural Bronze Powdercoat Finish Over a Chromate Conversion Coating. Custom Colors Available Upon Request.

#### Lens:

Tempered Clear Flat Glass Lens

#### Mounting Options:

Mounts with Adjustable Slipfitter. (Factory Installed)

#### ColorLED LED:

Aluminum Boards

#### Wattage:

Array: 334w, System: 354w; (Up to 1000w HID Equivalent)

#### Driver:

Electronic Driver, 120-277V, 50/60Hz or 347-480V, 50/60Hz; Less Than 20% THD and PF>0.90. Standard Internal Surge Protection 6kV. 0-10V Dimming Standard for a Dimming Range of 100% to 10%; Dimming Source Current is 150 Microamps.

#### Controls:

Fixtures Ordered with Factory-Installed Photocell or Motion Sensor Controls are Internally Wired for Switching and/or 1-10V Dimming Within the Housing. Remote Direct Wired Interface of 1-10V Dimming is Not Implied and May Not Be Available. Please Consult Factory. Fixtures are Tested with InCon Controls and May Not Function Properly With Controls Supplied By Others. Fixtures are NOT Designed for Use with Line Voltage Dimmers.

#### Warranty:

5-Year Warranty for -40°C to +50°C Environment.

### Certification & Listings:



**Ordering Guide:**





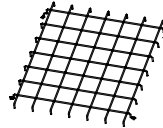



9045C3		2X167			C		SF	
Model	Beam	Wattage	Driver	CCT	Lens	Color	Mounting	Options
9045C3=ColorLED Founders 55 PowerBolt Area/Flood Light	<b>C</b> =NEMA 7Hx7V+ <b>F</b> =NEMA 7Hx7V+ <b>I</b> =NEMA 4Hx4V♦  ♦All Colors Special Order, 6 Weeks Lead Time.  ♦Blue, Green, Red in Stock. Amber Special Order, 6 Week Lead Time.	2X167=334w	<b>U</b> =120-277V <b>H</b> =347-480V	<b>BL</b> =Blue <b>GR</b> =Green <b>RD</b> =Red <b>AM</b> =Amber	<b>C</b> =Standard Clear Flat Glass Lens	<b>Z</b> =Bronze <b>C</b> =Custom (Consult Factory)	<b>SF</b> = Slipfitter, Included⓪	<b>SF</b> =Single Fuse* <b>DF</b> =Double Fuse* <b>SP</b> =Surge Protection <b>R3</b> =3-Pin Twist Lock Photocell Receptacle ⓪ <b>R5</b> =5-Pin Twist Lock Photocell Receptacle ⓪ <b>R7</b> =7-Pin ANSI C136.41—2013 Twist Lock Photocell Receptacle⓪ <b>S23</b> =Internal Microwave Sensor with dimming for mounting heights of 35' or less.* <b>S43</b> =Microwave On/Off Motion Sensor for Mounting Heights of 8' to 19'.*  *120-277V Models Only.

Notes

⓪ Maximum tilt angle of 45° above horizontal with R3, R5, or R7 photocell receptacle options

**Order Information Example: 9045C3F2X167UBLCSFSP**

**Accessories & Replacement Parts:**

Mounting Accessories (Order Separately, Field Installed)	Accessories (Order Separately, Field Installed)	Replacement Parts (Order Separately, Field Installed)
PTSB1SZ Single Pole Tenon Spoke Bracket, 2¼" Horizontal Mounting Arm, Bronze Powdercoat Finish, Includes Hardware.  PTSB2180SZ Twin Pole Tenon Spoke Bracket, 2¾" Horizontal 180° Mounting Arms, Bronze Powdercoat Finish, Includes Hardware.	P18131 Twist Lock Non-Shorting (Open) Cap Disconnects Service to Fixture for Temporary or Permanent Disabling (Fixture Always Off). IP65, 480V Maximum.  P18132 Twist Lock Shorting Cap Provides Fixed Service to Fixture (Fixture Always on). IP65, Rated Load 7200w Tungsten.  P18140 110-120VAC Instant Twist Lock Photocell  P18152 277VAC Time Delay Twist Lock Photocell  P18156 120-277VAC Universal Twist Lock Photocell  P18157 480VAC Time Delay Twist Lock Photocell. For 480V use only.  ACCHSG1Z Die Cast Accessory Housing for Installing Sensors or Other Lighting Controls, Bronze Powdercoat Finish  KH45GSZ Aluminum Glare/House Side Shield, Bronze Powdercoat Finish, Includes Hardware. 9045C3 Requires Two.  KH45WG Wire Guard, Stainless Steel Construction, Includes Hardware. 9045C3 Requires Two.  ACCHSG3 Bronze UV-Stabilized Polycarbonate Housing for Installing Sensors, Includes Sensor Bracket and Gasket.	FL90SFXZ External Mount Die-Cast Adjustable Slipfitter for 2¾" Tenons, Bronze Powdercoat Finish, Includes Hardware.  P17117 Internal Microwave Sensor with Dimming, 120-277VAC, 50/60Hz. See P17117 Specification Page for Details.  P17123 Internally Mounted Microwave On/Off Motion Sensor for Mounting Heights of 8' to 19', 120-277VAC, 50/60Hz
 <p><b>PTSB1SZ</b></p>  <p><b>PTSB2180SZ</b></p>	 <p><b>ACCHSG1Z</b></p>  <p><b>KH45GSZ</b></p>  <p><b>KH15WG</b></p>  <p><b>ACCHSG3</b></p>	 <p><b>P17117</b></p>  <p><b>P17123</b></p>

**Mounting Options:**



**9045C3 with "SF" External Mount Slipfitter (SF)**

External Mount Die-Cast Adjustable Slipfitter for 2 3/4" Tenons, Bronze Powdercoat Finish, Includes Hardware.

**Notes**

① Maximum tilt angle of 45° above horizontal with R3, R5, or R7 photocell receptacle options

**EPA (Effective Projected Area)**

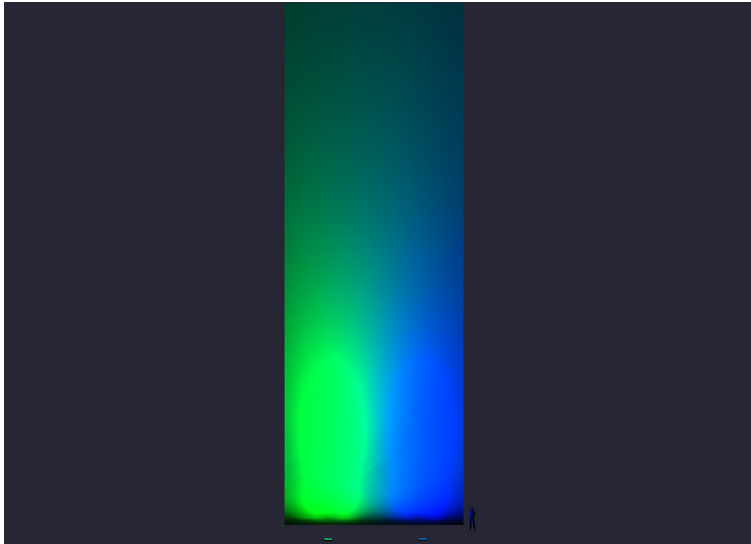
**Shown with Slipfitter mounting.**

Configuration	EPA (Sq. Ft.)	Weight (Lbs.)	Configuration	EPA (Sq. Ft.)	Weight (Lbs.)
 1	1.20	74 Lbs	 2@180° Mount	2.40	148 Lbs

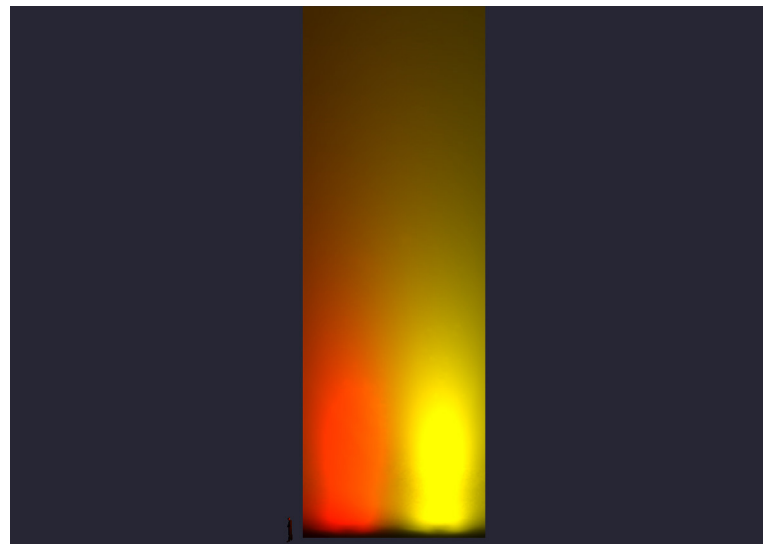
Note: Values for horizontal mounting.

**Distribution**

**Shown on 145' tall building.**



**I Optic, 30°H x 30°V, NEMA 4Hx4V  
Blue & Green**



**I Optic, 30°H x 30°V, NEMA 4Hx4V  
Red & Amber**

LED Board Watts	Input Watts	Beam	
<b>ColorLED 334w</b>	354	C	120°H x 70°V, NEMA 7Hx7V
		F	115°H x 110°V, NEMA 7Hx7V
		I	30°H x 30°V, NEMA 4Hx4V