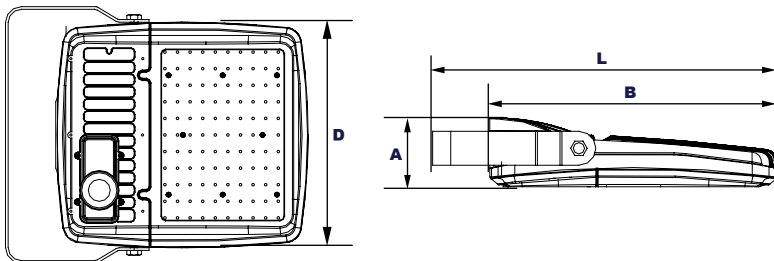




Shown with "SF" Slipfitter Option.

### Dimensions



<b>Width (D)</b>	13 3/8" (340mm)	<b>Length with Mount (L)</b>
<b>Length (B)</b>	15" (381mm)	
<b>Height (A)</b>	3 3/8" (92mm)	

<b>Kitty Hawk Arm (KA):</b>	19 1/4" (491mm)
<b>Slipfitter (SF):</b>	18 3/4" (476mm)
<b>Mounting Arm Adaptor (MA):</b>	19 3/8" (486mm)
<b>Yoke (Y):</b>	18" (457mm)
<b>Bracket (BR):</b>	18 3/4" (476mm)
<b>Easy-Hang Wall Bracket (EH):</b>	16" (406mm)

### Project Information:

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

The Incon 9043C3 ColorLED Founder 25 static color cut-off area, wall mounted or flood light luminaire is available with a wide choice of mounting configurations and 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 14 to 25 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 Kitty Hawk Arm, Adjustable Slipfitter, 2 3/8" Diameter Mounting Arm Adaptor, Yoke, Two-Piece Bracket or Easy Hang Wall Bracket (Factory Installed).

#### ColorLED LED:

Aluminum Boards

#### Wattage:

81w: Array: 81w, System: 81.5w; (150-250w HID Equivalent.)  
87w: Array: 87w, System: 98w; (150-250w 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:

9043C3

C





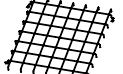









Model	Beam	Wattage	Driver	CCT	Lens	Color	Mounting	Options
9043C3=ColorLED Small Founders 25 Area, Wall, and Flood Light	<b>C</b> =NEMA 7Hx7V+ <b>F</b> =NEMA 7Hx7V* <b>I</b> =NEMA 4Hx4V♦  ♦All Colors Special Order, 6 Weeks Lead Time.  *Amber Only In Stock, Others Special Order, 6 Week Lead Time.  ♦Blue, Green, Red In Stock. Amber Special Order, 6 Week Lead Time.	<b>1X81</b> =81w* *Amber Only.  <b>1X87</b> =87w♦ ♦Blue, Green, & Red Only.	<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> =Clear Flat Glass Lens	<b>Z</b> =Bronze <b>C</b> =Custom (Consult Factory)	<b>KA</b> =Kitty Hawk Arm <b>SF</b> = Slipfitter ① <b>MA</b> = Mounting Arm Adapter <b>Y</b> =Yoke <b>BR</b> =Two-Piece Swivel Bracket ① <b>EH</b> =Easy-Hang Wall Bracket <b>NM</b> =No Mount	<b>SF</b> =Single Fuse* <b>DF</b> =Double Fuse* <b>SP</b> =Surge Protection <b>M1</b> =Motion Sensor, IR for mounting heights of 20ft to 35ft <b>M2</b> =Motion Sensor, IR for mounting heights of 18ft or less <b>R3</b> =3-Pin Twist Lock PhotoCell Receptacle ① <b>R5</b> =5-Pin Twist Lock PhotoCell Receptacle ① <b>R7</b> =7-Pin ANSI C136.41—2013 Twist Lock PhotoCell Receptacle ① <b>S23</b> =Internal Microwave Sensor with dimming for mounting heights of 25' or less* <b>S43</b> =Microwave On/Off Motion Sensor for Mounting Heights of 8' to 19*  *120-277V Models Only.

Order Information Example: 9043C3F1X87UBLCZSFSP

Notes

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

Accessories & Replacement Parts:

Mounting Accessories (Order Separately, Field Installed)		Accessories (Order Separately, Field Installed)		Replacement Parts (Order Separately, Field Installed)	
KH20RPZ	Die-Cast Adaptor for 3" to 5" Round Poles, Bronze Powdercoat Finish. Use with KH25A Kitty Hawk Mounting Arm only.	P18131	Twist Lock Non-Shorting (Open) Cap Disconnects Service to Fixture for Temporary or Permanent Disabling (Fixture Always Off). IP65, 480V Maximum.	KH25GL	Tempered Clear Flat Glass Lens.
KH20WMZ	Die-Cast Wall Mount Adaptor, Bronze Powdercoat Finish. Use with KH25A Kitty Hawk Mounting Arm only.	P18132	Twist Lock Shorting Cap Provides Fixed Service to Fixture (Fixture Always on). IP65, Rated Load 7200w Tungsten.	KH25AZ	Kitty Hawk Die-Cast Mounting Arm, Bronze Powdercoat Finish, Includes Hardware. Mounts Directly to Square Poles.
PTSB1SZ	Single Pole Tenon Spoke Bracket, 2 3/8" Horizontal Mounting Arm, Bronze Powdercoat Finish, Includes Hardware.	P18140	110-120VAC Instant Twist Lock Photocell	ALMAAZ	Die-Cast Adaptor for 2 3/8" Horizontal Mounting Arms, Bronze Powdercoat Finish, Includes Hardware.
PTSB290SZ	Twin Pole Tenon Spoke Bracket, 2 3/8" Horizontal 90° Mounting Arms, Bronze Powdercoat Finish, Includes Hardware.	P18152	277VAC Time Delay Twist Lock Photocell	KHEHZ	Die-Cast Easy-Hang Wall Bracket, Bronze Powdercoat Finish, Includes Hardware.
PTSB2180SZ	Twin Pole Tenon Spoke Bracket, 2 3/8" Horizontal 180° Mounting Arms, Bronze Powdercoat Finish, Includes Hardware.	P18156	120-277VAC Universal Twist Lock Photocell	P17117	Internal Microwave Sensor with Dimming, 120-277VAC, 50/60Hz. See P17117 Specification Page for Details.
PTSB390SZ*	Triple Pole Tenon Spoke Bracket, 2 3/8" Horizontal 90° Mounting Arms, Bronze Powdercoat Finish, Includes Hardware.	P18157	480VAC Time Delay Twist Lock Photocell. For 480V use only.	P17123	Internally Mounted Microwave On/Off Motion Sensor for Mounting Heights of 8' to 19', 120-277VAC, 50/60Hz
PTSB3120SZ*	Triple Pole Tenon Spoke Bracket, 2 3/8" Horizontal 120° Mounting Arms, Bronze Powdercoat Finish, Includes Hardware.	ACCHSG1Z	Die Cast Accessory Housing for Installing Sensors or Other Lighting Controls, Bronze Powdercoat Finish		
PTSB490SZ*	Quad Pole Tenon Spoke Bracket, 2 3/8" Horizontal 90° Mounting Arms, Bronze Powdercoat Finish, Includes Hardware.	KH25GSZ	Aluminum House Side Shield, Bronze Powdercoat Finish, Includes Hardware.	<b>P17117</b>	<b>P17123</b>
*Non-stock item. Consult factory for lead time.		KH25WG	Wire Guard, Stainless Steel Construction		
		ACCHSG3	Bronze UV-Stabilized Polycarbonate Housing for Installing Sensors, Includes Sensor Bracket and Gasket.		
					
		<b>ACCHSG1Z</b>	<b>KH25GSZ</b>	<b>KH25WG</b>	<b>ACCHSG3</b>
					
<b>KH20RPZ</b>	<b>KH20WMZ</b>	<b>PTSB1SZ</b>	<b>PTSB290SZ</b>		
					
<b>PTSB2180SZ</b>	<b>PTSB390SZ*</b>	<b>PTSB3120SZ*</b>	<b>PTSB490SZ*</b>		

Mounting Options:



9043C3 with Kitty Hawk Arm (KA)

Kitty Hawk Die-Cast Mounting Arm, Bronze Powdercoat Finish, Includes Hardware. Mounts Directly to Square Poles.



9043C3 with Pole Mounting Arm Adaptor (MA)

Die-Cast Adaptor for 2 3/8" Horizontal Mounting Arms, Bronze Powdercoat Finish, Includes Hardware.



9043C3 with Yoke (Y)

Stamped Heavy-Duty Steel Yoke, Bronze Powdercoat Finish, Includes Hardware.



9043C3 with "SF" External Mount Slipfitter (SF)

External Mount Die-Cast Adjustable Slipfitter for 2 3/8" Tenons, Bronze Powdercoat Finish, Includes Hardware.



9043C3 with Two-Piece Swivel Bracket (BR)

Two-Piece Stamped Steel Adjustable Bracket, Bronze Powdercoat Finish, Includes Hardware.



9043C3 with Easy-Hang Bracket (EH)


Die-Cast Easy-Hang Wall Bracket, Bronze Powdercoat Finish, Includes Hardware.



Notes



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


EPA (Effective Projected Area)

Shown with Small Kitty Hawk Arm mounting.

Configuration	EPA (Sq. Ft.)	Weight (Lbs.)
 1	0.60	15 Lbs

Configuration	EPA (Sq. Ft.)	Weight (Lbs.)
 2@180° Mount	1.20	30 Lbs
 2@90° Mount	0.82	30 Lbs

Configuration	EPA (Sq. Ft.)	Weight (Lbs.)
 3@90° Mount	1.32	45 Lbs
 3@120° Mount	1.20	45 Lbs

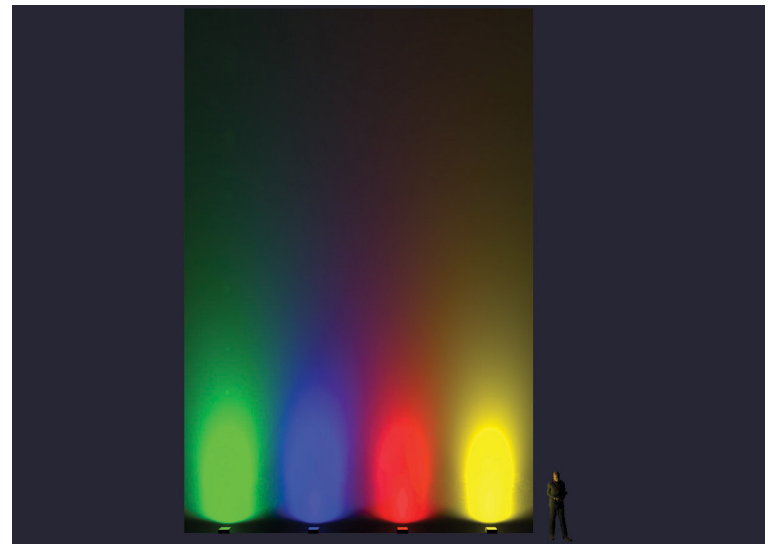
Configuration	EPA (Sq. Ft.)	Weight (Lbs.)
 4@90° Mount	1.32	60 Lbs

Distributions

Shown on 48' tall building.



**F Optic, 110°H x 110°V, NEMA 7Hx7V**



**I Optic, 30°H x 30°V, NEMA 4Hx4V**

LED Board Watts	Input Watts	Beam	
<b>AmberLED 81w</b>	82	C	120°H x 70°V, NEMA 7Hx7V
		F	120°H x 120°V, NEMA 7Hx7V
		I	30°H x 30°V, NEMA 4Hx4V
<b>ColorLED 87w Blue, Green, Red</b>	99	C	120°H x 70°V, NEMA 7Hx7V
		F	110°H x 110°V, NEMA 7Hx7V
		I	30°H x 30°V, NEMA 4Hx4V