



## TN1038

by Burndy  
Catalog ID: TN1038

Prop 65 Notice

Copper Terminal, Ring Tongue, 12-10 AWG, 3/8" Stud, 600 Volts Max., Nylon Insulated, Funnel Entry, Tin Plated.

- Cimarron LED incorporates a unique vertically-finned die-cast housing that optimizes heat transfer to keep the fixture cool and maximize component life
- Multiple LED configurations with over 26,000 lumens
- DLC® (DesignLights Consortium) Qualified - see [www.designlights.org](http://www.designlights.org)
- Design flexibility is optimized with 32 high brightness LED light engine configurations in IES type II, III, IV and V distributions enables mounting heights from 15ft to over 35ft
- Maintenance free housing designed to IP65 and 60,000 hours life
- Energy control option uses less than 50% of the energy of an equivalent HID at full brightness
- Internal self-monitoring sensor detects above-tolerance temperatures and automatically reduces heat load to preserve LED life
- Mounting versatility with choice of traditional straight, architectural upswept die-cast aluminum or mast arm fitter designs
- Optional vandal resistant guard provides additional protection when necessary
- 20KA surge protection with an end of life LED indicator

Spaulding's most popular area site lighting fixture newly designed with the most advanced LED lighting technology to deliver energy efficiency, safety and security to meet today's outdoor site lighting needs.

## Product Details

### General

Color	<ul style="list-style-type: none"><li>• Dark Bronze</li><li>• Black</li><li>• Gray</li><li>• Platinum Silver</li><li>• White</li></ul>
Color Code	Yellow
Controls - Applications	<ul style="list-style-type: none"><li>• Industrial - Parking, Building, Signage</li><li>• Commercial - Parking, Building, Signage</li><li>• Commercial - Parking Structure</li><li>• Automotive - Parking, Building, Signage</li></ul>
Controls - Integral Sensors (Non-Networked)	<ul style="list-style-type: none"><li>• Occupancy Sensor, Programmable Control w/ Photocell (optional)</li><li>• 7-pin ANSI C136.41 Dimming Receptacle (optional)</li></ul>
Controls - Networked	<ul style="list-style-type: none"><li>• NX Distributed Intelligence</li><li>• SiteSync - wireless (optional)</li><li>• wiSCAPE - wireless (optional)</li></ul>
Dimming Range	Dims to 10% Brightness
Insulation	Y
Insulation Type	Nylon
Light Distribution	<ul style="list-style-type: none"><li>• IES Type I</li><li>• IES Type II</li><li>• IES Type III</li><li>• IES Type IV</li><li>• IES Type V</li></ul>
Mounting Type	Arm
Physical Attribute - Tongue Type	Ring

Plating Type	Tin - Electro Plated
Sub Brand	INSULUG
Trade Name	INSULUG™
UPC	781810734247

Dimensions

Cable Insulation Diameter Maximum	0.210 in
Dimension - L Length Overall mm	34 mm
Dimension - Length Overall inch	1.34 in

Electrical Ratings

Frequency Rating	50/60 Hz
Voltage - Maximum	600 V
Wattage Range	<ul style="list-style-type: none"><li>151-300</li><li>301-500</li></ul>

Conductor Related

Conductor - Copper Solid Size Range	12 AWG-10 AWG
Conductor - Copper Str Size Range	12 AWG-10 AWG
Conductor Range	#12 AWG to #10 AWG

Certifications and Compliance

Certification - CSA Approved	Yes
DLC Designation	DLC® (DesignLights Consortium) Qualified - see <a href="http://www.designlights.org">www.designlights.org</a>
Industry Standard(s)	UL486
Standards - RoHS Compliance Status	CM

Logistics

Carton Quantity	600 EA
Minimum Pack Quantity	50

For further technical assistance, please contact us

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