

LED Site Lighter

This luminaire is a great energy-efficient green alternative for metal halide. The LED Site Lighter delivers a wide distribution of even light that will enhance security and improve visibility for shopping centers, car lots and parking areas. Various decorative pole options to choose from. Available with your choice of one to four fixtures per pole, depending on the pole selected.

LED	205 13,620	Watts <i>Delivered Lumens</i>
Mounting Heights	30' or 35'	
Color	Black	
Poles	Fiberglass Round Tapered Decorative Metal Decorative Square Metal	

Note: *Delivered Lumens* – amount of light delivered out of the luminaire (fixture), which is different from non-LED luminaires that utilize lamp lumens (amount of light emitted from a light source).



Note: This fixture is not stocked by Duke Energy Progress. It must be special ordered and requires up to eight weeks lead time for arrival.



For additional information, visit us at duke-energy.com/progress, email us at lightinginfo@duke-energy.com or call us toll free at **1.877.887.6287**.

LED Site Lighter

- Light Source:** LED (white)
Wattage: 205
Delivered Lumens: 13,620
Replacement for: one 400-W metal halide shoebox;
 two LED site lighters needed to replace
 one 1,000-W metal halide cube

Note: These are approximate replacement suggestions; actual conditions could be different.

- Light Patterns:** LED 205 IES Type V (Circular)
 LED 205 IES Type IV (Forward Throw)
 LED 205 IES Type III (Oval)

IES Backlight-Uplight-Glare (BUG) rating:

Type V: B4-U3-G2 (zero light at and above 90°)

Type IV: B2-U3-G3 (zero light at and above 90°)

Type III: B2-U1-G2 (zero light at and above 90°)

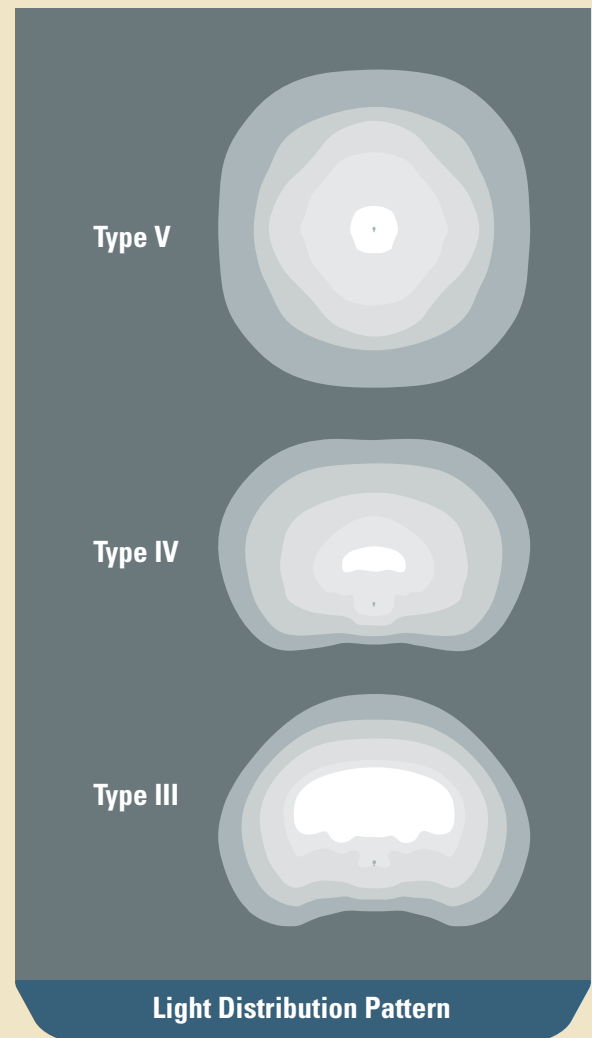
Note: IES cutoff classifications have been replaced with the IES Luminaire Classification System and associated BUG ratings for backlight, uplight and glare.

Color Temperature: 4,000 K

(Color temperature is rated in Kelvin degrees and describes how warm or cool a light source is. The higher the number, the cooler the light source.)

Warm-up and Restrike Time:

Instant on (no warm-up or restrike time)



Light Distribution Pattern

Poles Available

Name	Mounting Heights	Color
Fiberglass*	30' or 35'	Black (additional costs)
Round Tapered Decorative Metal** **	35'	Black
Decorative Square Metal**	30'	Black

*These poles are not stocked by Duke Energy Progress. They must be special ordered and require up to eight weeks lead time for arrival.

**2' raised foundation available when required.

Features

No installation cost[†]

Design services by lighting professionals included

Maintenance included

Electricity included

Warranty included

One low monthly cost on your electric bill

Turnkey operation

Backed by over 40 years of experience

Benefits

Frees up capital for other projects

Meets industry standards and lighting ordinances

Eliminates high and unexpected repair bills

Less expensive than metered service

Worry-free

Convenience and savings for you

Provides hassle-free convenient installation and service

A name you can trust today ... and tomorrow

[†]Based on normal installation conditions.