



Certification Information - CLIR 630 Watt Fixtures

CLIR-630-N (Narrow)

Model#

GeoSport Elite CIIR-630WD-S-N5700K

Manufacturer:

GeoSport Lighting Systems, LLC

Brand:

GSL

Technical Requirements Version:

4.4

Date Qualified:

10/14/2019

Product ID:

PL95GGKVH9Z6

Categorization

Main:

Outdoor Luminaires

General Application:

Very High Output

Primary Use:

Architectural Flood and Spot Luminaires

System Type:

AC

Classification:

Premium

Is Parent Product:

No

DLC Family Code:

MMMSAS

Listing Status:

Listed

View

Notes

Reported Data

Zonal Lumens

Spacing Criteria

Product Features

Version History

Family Data

Light Output:

87158 lm

Default Light Output:

87158 lm

Wattage:

629.3 W

Default Wattage:

629.3 W

Voltage Range:

200 - 480 V

Efficacy (AC):

138.5 lm/W

Power Factor:

0.976

CCT:

5588 K

CRI:

74.7

Total Harmonic Distortion:

4.9 %

Tested Light Distribution Setting:

Horizontal

CLIR-630-M (Medium)

Model#

GeoSport Elite CIIR-630WD-S-M5700K

Manufacturer:

GeoSport Lighting Systems, LLC

Brand:

GSL

Technical Requirements Version:

4.4

Date Qualified:

10/14/2019

Product ID:

PL6NT95RGSCU

Categorization

Main:

Outdoor Luminaires

General Application:

Very High Output

Primary Use:

Architectural Flood and Spot Luminaires

System Type:

AC

Classification:

Premium

Is Parent Product:

No

DLC Family Code:

MMMSAU

Listing Status:

Listed

View

Notes

Reported Data

Zonal Lumens

Spacing Criteria

Product Features

Version History

Family Data

Light Output:

86210.8 lm

Default Light Output:

86210.8 lm

Wattage:

613.6 W

Default Wattage:

140.5 W

Voltage Range:

200 - 480 V

Efficacy (AC):

140.5 lm/W

Power Factor:

0.974

CCT:

5632 K

CRI:

75.1

Total Harmonic Distortion:

5.6 %

Tested Light Distribution Setting:

Horizontal

CLIR-630-W (Wide)

Model# GeoSport Elite CIIR-630WD-S-W5700K

Manufacturer: GeoSport Lighting Systems, LLC

Brand: GSL

Technical Requirements Version: 4.4

Date Qualified: 11/14/2019

Product ID: PL0H5YUIZIOD

Classification: Premium

Is Parent Product: No

DLC Family Code: XXXDRC

Listing Status: Listed

Notes:

Hide Notes

Categorization

Main: Outdoor Luminaires

General Application: Very High Output

Primary Use: Architectural Flood and Spot Luminaires

System Type: AC

Reported Data

Zonal Lumens

Spacing Criteria

Product Features

Version History

Family Data

Light Output: 84770.1 lm

Default Light Output: 84770.1 lm

Wattage: 625.6 W

Default Wattage: 625.6 W

Voltage Range: 200 - 480 V

Efficacy (AC): 135.5 lm/W

Power Factor: 0.975

CCT: 5436 K

CRI: 73.1

Total Harmonic Distortion: 4.8 %

Tested Light Distribution Setting: i Horizonatal

CLIR-630-XW (Extra Wide)

Model# GeoSport Elite CIIR-630WD-S-XW5700K

Manufacturer: GeoSport Lighting Systems, LLC

Brand: GSL

Technical Requirements Version: 4.4

Date Qualified: 11/14/2019

Product ID: PLG58KFZOXOH

Classification: Premium

Is Parent Product: No

DLC Family Code: XXXDRD

Listing Status: Listed

View Notes

Categorization

Main: Outdoor Luminaires

General Application: Very High Output

Primary Use: Architectural Flood and Spot Luminaires

System Type: AC

Reported Data

Zonal Lumens

Spacing Criteria

Product Features

Version History

Family Data

Light Output: 83299.7 lm

Default Light Output: 83299.7 lm

Wattage: 613.4 W

Default Wattage: 613.4 W

Voltage Range: 200 - 480 V

Efficacy (AC): 135.8 lm/W

Power Factor: 0.973

CCT: 5722 K

CRI: 75.4

Total Harmonic Distortion: 5.1 %

Tested Light Distribution Setting: i Horizonatal

CLIR-630-XXW (Extra Extra Wide)

Model# GeoSport Elite CIIR-630WD-S-XXW5700K

Manufacturer: GeoSport Lighting Systems, LLC

Brand: GSL

Technical Requirements Version: 4.4

Date Qualified: 11/14/2019

Product ID: PLIWC12CDVK6

Categorization

Main: Outdoor Luminaires

General Application: Very High Output

Primary Use: Architectural Flood and Spot Luminaires

System Type: AC

Classification: Premium

Is Parent Product: No

DLC Family Code: XXXDRE

Listing Status: Listed

Notes:

Hide

Notes

Reported Data

Zonal Lumens

Spacing Criteria

Product Features

Version History

Family Data

Light Output: 85103.3 lm

Default Light Output: 85103.3 lm

Wattage: 625.3 W

Default Wattage: 625.3 W

Voltage Range: 200 - 480 V


Efficacy (AC): 136.1 lm/W

Power Factor: 0.964

CCT: 5416 K

CRI: 72.9

Total Harmonic Distortion: 4.7 %

Tested Light Distribution Setting:  Horizontal