

LAREDO SERIES

LMC - 30LEDs

NEW

Cat.#

Job

Type

Approvals



SPECIFICATIONS

Intended Use:

Full cut-off IDA compliant perimeter or entry lighting for 12-18ft mounting heights that require high light output and maximum energy efficiency. Laredo LMC-30 LED wallpack provides low installation costs with little or no maintenance and 60%+ energy savings. Ideal for schools, factories, hospitals, warehouses and retail applications.

Construction:

Decorative die-cast aluminum housing and door. Rugged design protects internal components and provides excellent thermal management for over 70% lumen maintenance at 50,000 hours minimum LED life. Lektrocote® series powder paint finishes provide lasting appearance in outdoor environments. Five standard finishes include: Bronze, Black, Gray, White and Platinum.

Optics/Electrical

LED:

30 High power LEDs delivers up to 4673 lumens at 700mA and up to 2700 lumens at 350mA. Combination of optical lenses and reflectors deliver light in either type III or type IV distributions, with better than 4 to 1 max to min uniformity. 4000K and 5000K/70 CRI LEDs provide excellent color rendition with up to 78 lumens per watt efficiency.

Electronic driver 71w system, 0.4 AMPS max, or 35w, 0.3 amps max, 120-277V, 50/60Hz.

Lenses:

Full cut-off distribution - individual acrylic LED optics provide IES Type III and Type IV distributions.

Installation:

Quick mount system provides rigid mounting over recessed junction boxes - fixture does not require opening for mounting. Foam gasket for sealing to smooth surfaces provided. Superior performance with 5 to 1 spacing to mounting height ratio.

Listings:

Listed and labeled to UL 1598 for wet locations, 25° C ambient environments. Meets DesignLights Consortium (DLC) qualifications. U.S. Patent No. D563,587

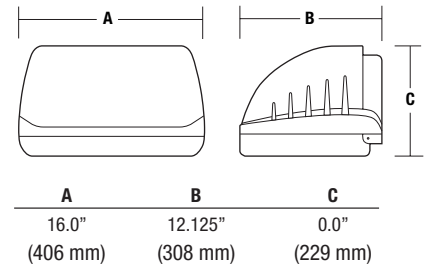
Warranty:

Five year limited warranty (for more information visit: <http://www.hubbelloutdoor.com/resources/warranty/>)

PRODUCT IMAGE(S)



DIMENSIONS



CERTIFICATIONS/LISTINGS



ORDERING INFORMATION

ORDERING EXAMPLE: LMC-30LU-5K-3-1-PC(4)

SERIES	NUMBER OF LEDS/SOURCE/VOLTAGE	CCT	IES DISTRIBUTION	DRIVE CURRENT	FINISH	OPTIONS
LMC Laredo Medium Cut-off	30LU 30 LEDs, up to 4673 lumens, 71w input, Universal voltage 120-277V	4K 4000K nominal 5K 5000K nominal	3 ^{1,3} Type III (4673 lumens) 4 ^{1,3} Type IV (4507 lumens)	BLANK STD 700MA 035 ³ 350MA	1 Bronze 2 Black 3 Gray 4 White 5 Platinum	PC(X) ² Button photocontrol, replace X with voltage, specify 1-120V, 2-208V, 3-240V, 4-277V WIH In fixture wireless control module, (120V & 277V only) order separately, consult factory

ACCESSORIES

(order as separate part #)

Catalog Number	Description
LMC-SPC	Polycarbonate shield
PBT-1	120V button photocontrol
PBT-1	208/240/277V button photocontrol

1 Standard 700MA Type III distribution produces 4673 lumens, Type IV 4507 lumens at 71w

2 PC(X) Replace X with 1-120V, 2-208V, 3-240V, 4-277V

3 350mA Type III distribution produces 2500-2700 lumens at 35watts



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Due to our continued efforts to improve our products, product specifications are subject to change without notice.

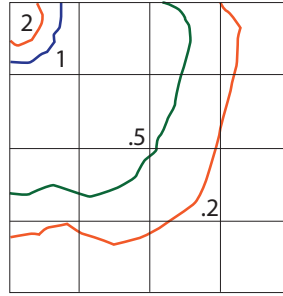
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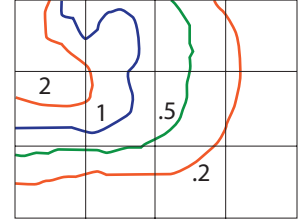
PHOTOMETRICS

Catalog Number	IES Report
LMC30LU5K3XX	LMC-30LU-5K-3XX.IES
LMC30LU5K4XX	LMC-30LU-5K-4XX.IES
LMC30LU5K3-035	LMC-30LU-5K-3-035.IES

700mA
Application Template Type IV
 15ft. Mounting Height - 15ft Grids



700mA
Application Template Type III
 15ft. Mounting Height - 15ft Grids



LIGHTING FACTS

lighting facts
 A Program of the U.S. DOE

Hubbell Outdoor Lighting

Light Output (Lumens) **4642**
 Watts **71.6**
 Lumens per Watt (Efficacy) **64**

Color Accuracy **76**
 Color Rendering Index (CRI)

Light Color **5274 (Daylight)**
 Correlated Color Temperature (CCT)

Warm White | Bright White | Daylight

2700K | 3000K | 4500K | 6500K

All results are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.

Visit www.lightingfacts.com for the Label Reference Guide.

Registration Number: A23K-C6W7HE (12/15/2011)
 Model Number: LMC-30LU-5K-4
 Type: Outdoor wall pack

lighting facts
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Hubbell Outdoor Lighting

Light Output (Lumens) **4108**
 Watts **71.3**
 Lumens per Watt (Efficacy) **57**

Color Accuracy **78**
 Color Rendering Index (CRI)

Light Color **4110 (Bright White)**
 Correlated Color Temperature (CCT)

Warm White | Bright White | Daylight

2700K | 3000K | 4500K | 6500K

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Registration Number: A23K-ZKJLJK (12/15/2011)
 Model Number: LMC-30LU-4K-4
 Type: Outdoor wall pack

lighting facts
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Hubbell Outdoor Lighting

Light Output (Lumens) **2479**
 Watts **32.3**
 Lumens per Watt (Efficacy) **76**

Color Accuracy **78**
 Color Rendering Index (CRI)

Light Color **4167 (Bright White)**
 Correlated Color Temperature (CCT)

Warm White | Bright White | Daylight

2700K | 3000K | 4500K | 6500K

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Visit www.lightingfacts.com for the Label Reference Guide.

Registration Number: A23K-JCCPJ8 (2/24/2012)
 Model Number: LMC-30LU-4K-4-035
 Type: Outdoor wall pack

lighting facts
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Hubbell Outdoor Lighting

Light Output (Lumens) **2811**
 Watts **32.9**
 Lumens per Watt (Efficacy) **85**

Color Accuracy **73**
 Color Rendering Index (CRI)

Light Color **4907 (Daylight)**
 Correlated Color Temperature (CCT)

Warm White | Bright White | Daylight

2700K | 3000K | 4500K | 6500K

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Registration Number: A23K-6Y7P2N (2/24/2012)
 Model Number: LMC-30LU-5K-4-035
 Type: Outdoor wall pack



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