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KATRINA

Direct/Indirect Distribution

Circular Dual Distribution Luminaire

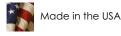


Our circular direct/indirect luminaire, KATRINA offers elegant architecturally pleasing design while delivering efficient and even light distribution. Single piece seamless frosted white acrylic lens, aluminum housing, integral driver and multiple LED color temperatures and custom lumen output.

Suspended Horizontally with aircraft-cable and offering optional direct and indirect switching capability, KATRINA produces dual continuous rings of light from a %" extended lens from a 6" tall housing. Available in both nominal 2', 3', and 4' diameters.



(עֶּן) UL and c-UL listed for dry and damp locations.



FIXTURE SPECIFICATIONS

Construction

Aluminum housing 6" tall with a 3.25" profile. Single piece seamless frosted white acrylic lens.

Mounting Options

(CSS) Cable Suspension System and (CSS-M) Mono-point Cable Suspension System fieldadjustable 1/16" aircraft cable.

Finishes

Fine textured powder coat finish in (SMT) Silver Matte Texture, (WMT) White Matte Texture and (BMT) Black Matte Texture standard. Consult factory for custom colors.

Fixture Diameter

Fixture is available in nominal 2', 3', or 4' diameters, measured to center line of lens.

LED Light Output System

LED Light Output is available as HLO (High Lumen Output) and SLO (Standard Lumen Output) providing efficient illumination. CLO (Custom Lumen Output) allows for end user specified lumen output or tailored wattage consumption for certain models. Consult factory for details.

Dual Circuit and EM options available.

Lens

The Katrina boasts a single pieces, vacuum formed drop lens to make it stand out from it's competition. There are no seams on this elegant ring and it has a simple twist lock engagement for installation.

Dimming is available with a variety of control protocols and options. Consult factory for availability and specifications.



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Type: Job Name:

Circular Dual Distribution Luminaire

SPECIFICATION CODE

model	direct	manect	cct/ cri	diameter	finish	voltage	driver	mounting
	light	light				J		3

Model	Direct Light Output	Indirect Light Output⁵	CCT/ CRI	Nominal Diameter	Finish	Voltage	Driver	Mounting
KAT-DR/IN	SLO -	SLO -	27 - 2700K/ 90 CRI	2 - 2'	Powder Coat	120	EB -	CSS ⁶ -
Direct/Indirect	Standard	Standard	30 - 3000K/ 80 CRI	3 - 3'	SMT -	277	Electronic	Cable
Distribution	Lumen Output	Lumen Output	309 - 3000K/ 90 CRI	4 - 4'	Silver Matte Texture	347¹		Suspended
	HLO -	HLO -	35 - 3500K/ 80 CRI		BMT -		Dimming	
KAT-DR	High	High	359 - 3500K/ 90 CRI		Black Matte Texture		D1 -	CSS-M ⁶ -
Direct	Lumen Output	Lumen Output	40 - 4000K/ 80 CRI		WMT -		1% (nom)	Cable Suspended
Distribution	CLO¹ - CLO	CLO¹ -	409 - 4000K/ 90 CRI		White Matte Texture		,	Mono-point
Only		Custom			CUP -			
Offiny	LumenOutput	Lumen Output			Custom ³			SM ⁴ -
	LumenOutput	Lumen Output			04010111			Surface Mount

CLO Calculator

CSS SPECIFICATION CODE

CSS Options

CSS6 - Cable Length

CSS6 - Power Cord Color

CSS6 - Canopy

CSS6 - Canopy Finish

CSS selections only6

standard standard standard standard cable length canopy finish

OPTION CODE

Options

2CKT - 2 Circuit

option

EM2 - Emergency Circuit

CSS Options

Cable	Longth
Canie	Lenun

36 - 36" (standard)

120 - 120"

W - White

Power Cord Color

B - Black G - Gray (standard)

STND - Bracket bar w/5" round canopy NC - No canopy 1/4-20 side exit cable gripper (1/4-20 stud provided by others)

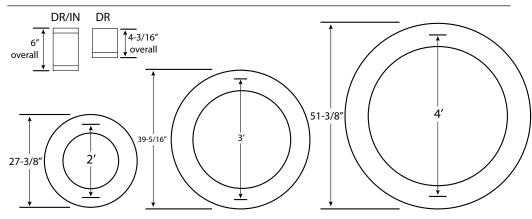
CU - Custom (contact factory)

Canopy Finish

MW - Matte White (standard) SMT - Silver Matte Texture FB - Flat Black

CUP - Custom (contact factory)

Dimensions



- 1 available for EB, D1, D10 drivers only, refer to CLO Calculator for code selection
- 2 consult factory for EM options
- 3 consult factory for custom powder coat
- 4 SM only valid for KAT-DR
- 5 Leave blank for KAT-DR option
- 6 see CSS options for non-standard selections

Fixture Performance

(Delivered Lumens and Fixture Input Wattage)

KAT-DR/IN-2' (4000K) 50% Indirect / 50% Direct

SLO-SLO - 6,071 Im @ 64 watts HLO-HLO - 11,622 lm @ 132 watts CLO-CLO - refer to CLO Calculator

LED supplement info

KAT-DR-2' (4000K)

SLO - 3,036 lm @ 32 watts HLO - 5,811 Im @ 66 watts CLO - refer to CLO Calculator

LED supplement info

KAT-DR/IN-3' (4000K) 50% Indirect / 50% Direct

SLO-SLO - 8590 Im @ 98 watts HLO-HLO - 17180 lm @ 198 watts CLO-CLO - refer to CLO Calculator LED supplement info

KAT-DR-3' (4000K)

SLO - 4295 lm @ 48 watts HLO - 8590 Im @ 99 watts CLO - refer to CLO Calculator LED supplement info

KAT-DR/IN-4' (4000K) 50% Indirect / 50% Direct

SLO-SLO - 12,516 lm @ 128 watts HLO-HLO - 23,959 lm @ 264 watts CLO-CLO - refer to CLO Calculator LED supplement info

KAT-DR-4' (4000K)

SLO - 6,258 lm @ 64 watts HLO - 11,980 lm @ 132watts CLO - refer to CLO Calculator LED supplement info

V-0620