







4255-UCR-BLK



4255-UCR-WH

Pendant, hand blown crystal glass exterior, spun aluminum reflector and shade Glare-free design, direct and indirect light distribution

SKIRT 4255-UCR

PROJECT PROJÉT
SPEC TYPE
NOTES



OVERALL HEIGHT HAUTEUR HORS TOUT

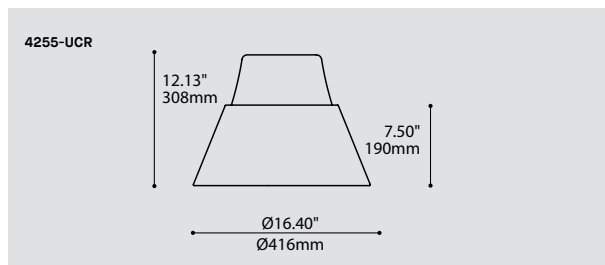
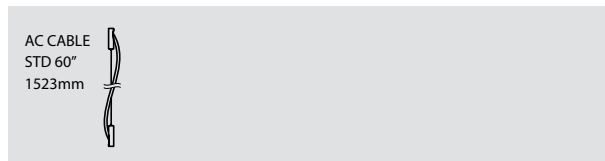
LIGHT SOURCE	INC-LED TRACK 1 CIRCUIT	LED DIM TRACK 1 CIRCUIT	INC	LED DIM -8W 277V
MOUNTING	2734B	2734F	2401E	2403G
CABLE	70.35"	71.75"	71.00"	71.50"

MOUNTING OPTIONS OPTIONS DE MONTAGE

2734B	2734F	2401E	2403G
1.46" x 1.36"	7.25" x 1.70"	Ø4.50" x 1.00"	Ø4.50" x 1.50"
37 x 35mm	37 x 35mm	Ø114 x 25mm	Ø114 x 38mm

* OVERALL HEIGHT DOES NOT INCLUDE TRACK THICKNESS

STEM OR CABLE OPTIONS OPTIONS DE TIGE OU CABLE



ORDERING SPECIFICATION SPÉCIFICATION DE COMMANDE

MODEL MODÈLE **4255-UCR** SKIRT

LIGHT SOURCE SOURCE LUMINEUSE

(WATTAGE, LAMP TYPE, LAMP FORM, BASE TYPE, OTHER INFO)

INC.100		100W, INC, A19 / HAL T10, MEDIUM BASE (120V ONLY)
LED.4		4W, LED
LED.8		8W, LED
LED.18		18W, LED

COLOR TEMPERATURE TEMPÉRATURE DE COULEUR

FOR LED ONLY

30	3000K
35	3500K
40	4000K

VOLTAGE VOLTAGE

120V	120 VOLT
277V*	277 VOLT

DIMMING OPTION OPTION DE GRADATION

FOR LED ONLY

DV*	0-10V DIMMING (120-277V)
DP	PHASE DIMMING (120V ONLY)

LED DIMMING DRIVER IS STANDARD FOR LED.18, PLEASE SPECIFY YOUR DIMMING TYPE.
*NOT AVAILABLE WITH A TRACK ADAPTOR

CABLE CABLE **AC**

AC AIRCRAFT MOUNTING & CLEAR CABLE, FIELD ADJUSTABLE

CABLE LENGTH LONGUEUR DE CABLE

60	60" AIRCRAFT CABLE (STD LENGTH)
**	CUSTOM AIRCRAFT CABLE LENGTH (PLEASE SPECIFY) FOR OVERALL LENGTH PLEASE CONTACT YOUR EUREKA REPRESENTATIVE.

MOUNTING MONTAGE

RC	<p>ROUND CANOPY / PAVILLON ROND FOR LED 18W: 0.50" CANOPY (2401C) FOR INC & LED: 1.00" CANOPY (2401E) FOR DIMMING LED 4W AND 8W & LED 8W 277V: 1.75" CANOPY (2403G) TRACK ADAPTOR / ADAPTEUR DE RAIL*</p>
TA1	<p>1 CIRCUIT INC, LED NON-DIMMING (4W & 8W) & LED (18W) 120V ADAPTOR (2734B) LED DIMMING (4W & 8W) 120V ADAPTOR (2734F)</p>

TRACK ADAPTOR FINISH FINI ADAPTEUR DE RAIL^(A)

WH	WHITE
BLK	BLACK
M G	METALLIC GRAY

^(A)FILL IN IF A TRACK ADAPTOR IS SELECTED, OTHERWISE LEAVE EMPTY

STRUCTURE FINISH FINI STRUCTURE^(B)

BLK	BLACK
WH	WHITE

INTERNAL PARABOLIC REFLECTOR SUPPLIED AS WHITE ONLY.
^(B)INCLUDE CANOPY FINISH IF A CANOPY IS SELECTED

DIFFUSER FINISH FINI DIFFUSEUR **CFR**

CFR CLEAR / FROSTED

PRODUCT CHARACTERISTICS CARACTÉRISTIQUES DU PRODUIT

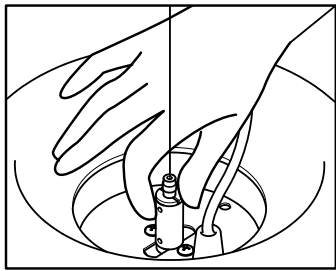
BIM **DIM** **IES** **LED**

DESIGN:	Beautiful organic glass direct/indirect pendant with a floating conic skirt shape.
STRUCTURE:	Die-formed steel canopy and fittings with white parabolic interior reflector.
DIFFUSER:	Hand blown clear glass with a precisely aligned frosted section and black or white die-spun aluminum shade.
CERTIFIED:	c-CSA-us

Anatomy

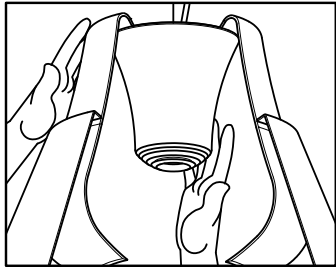
BIM **DIM** **IES** **LED**

SKIRT

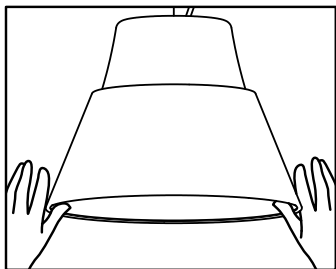


PARABOLIC REFLECTOR
White powder coated spun
16Ga aluminium sheet

SINGLE AIRCRAFT CABLE
Adjustable on site



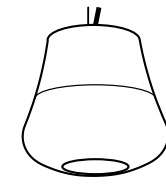
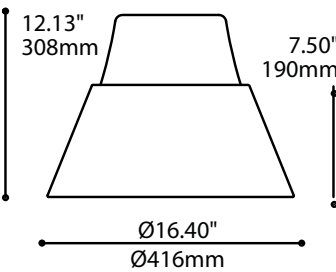
4&8W LED VERSIONS
Machined aluminium heatsink
with integrated driver



FROST BOTTOM SECTION
Sandblasted to protect
from the glare

SPUN ALUMINIUM SHADE
The severe geometrical shape contrast
with the soft curves of the glass

18W LED VERSIONS (H0)
LED COB with high efficiency
spherical diffuser



4255-UFL (BARE)



4255-UCR (SKIRT)

SPECIFICATIONS

	LED 4W	LED 8W	LED 18W
LIGHT SOURCE	4x high power LED (total 4.7W)	4x high power LED (total 9.8W)	1x COB LED (total 18W)
DELIVERED LUMENS	478lm (4000K)	875lm (4000K)	1304lm (4000K)
CRI	84 CRI (Typical)		
DRIVER	CC 350mA	CC 700mA	CC 500mA
DIMMING	Phase dimming (DP) or 0-10V dimming (DV)		
LM-79	On request		On request
WARRANTY	5 years		

SPECIFICATIONS

INCANDESCENT

LIGHT SOURCE	A19, T10 100W
DIMMING	Always
VOLTAGE	120V

Photometric Report

4255-UCR-INC100-CFR-BLK

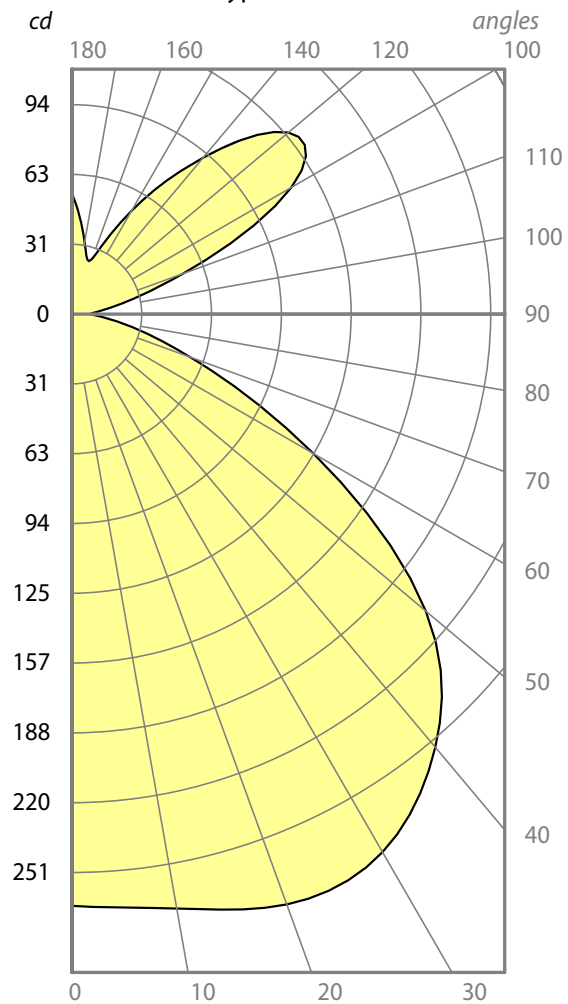
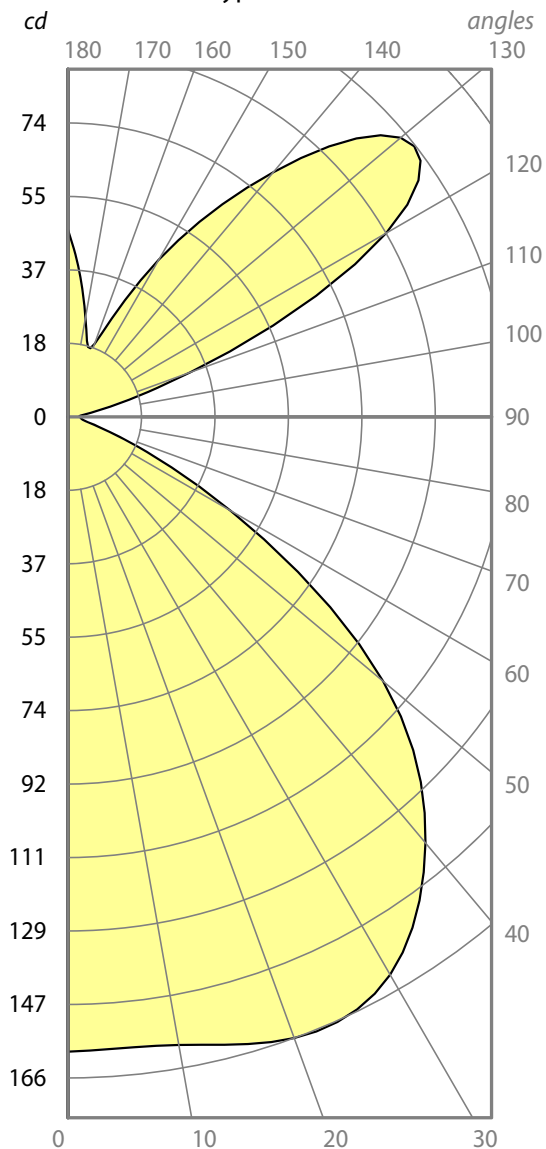
One 100W Incandescent A19 Medium Base

Number of lamps: 1
 Lumens per lamp: 1690
 Input watts: 100
 Distribution: Direct-Indirect
 Efficiency: 44.1
 Photometric type: C

4255-UCR-INC100-CFR-WH

One 100W Incandescent A19 Medium Base

Number of lamps: 1
 Lumens per lamp: 1690
 Input watts: 100
 Distribution: Direct-Indirect
 Efficiency: 75.8
 Photometric type: C



Photometric Report

4255-UCR-LED 4W 17°

CCT (K):	4000
Delivered Lumens (lm):	477
System wattage (W)*:	3.8
Distribution:	Direct
Delivered Efficacy (lm/W):	126
Photometric type	C

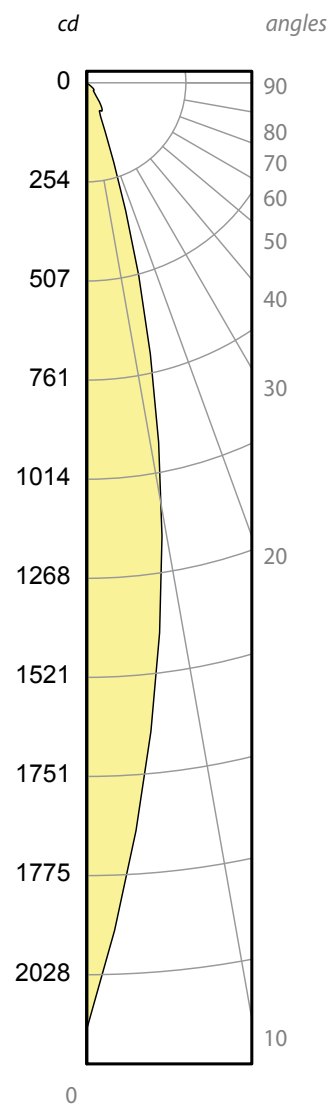
Luminous dimensions

Luminous shape:	Rectangular
Units:	in (m)
0-180 Axis:	16.8
90-270 Axis:	16.8
Height:	12.0

Luminaire spacing criteria

2 luminaires, plane 0:	0.36
2 luminaires, plane 90:	0.36
4 luminaires:	0.34

*System wattage include driver and LED module consumption



4255-UCR-LED 4W 48°

CCT (K):	4000
Delivered Lumens (lm):	479
System wattage (W)*:	3.8
Distribution:	Direct
Delivered Efficacy (lm/W):	126
Photometric type	C

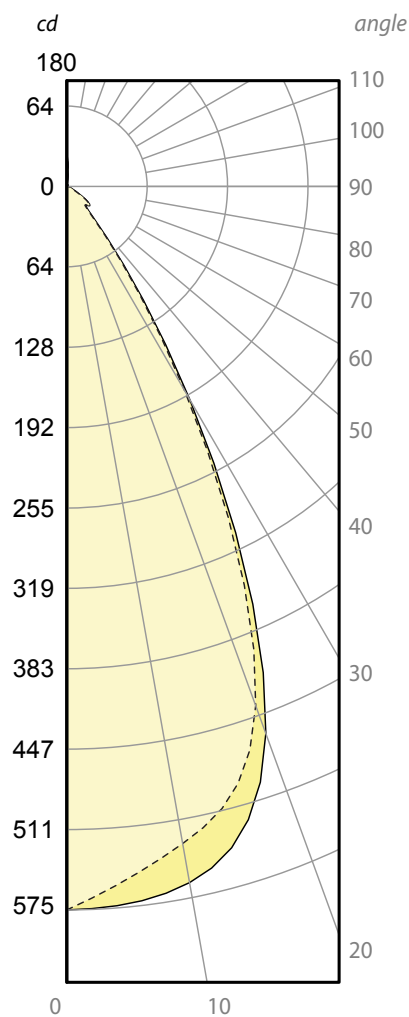
Luminous dimensions

Luminous shape:	Rectangular
Units:	in (m)
0-180 Axis:	16.8
90-270 Axis:	16.8
Height:	12.0

Luminaire spacing criteria

2 luminaires, plane 0:	0.42
2 luminaires, plane 90:	0.42
4 luminaires:	0.31

*System wattage include driver and LED module consumption



Photometric Report

4255-UCR-LED 8W 17°

CCT (K):	4000
Delivered Lumens (lm):	874
System wattage (W)*:	8
Distribution:	Direct
Delivered Efficacy (lm/W):	109
Photometric type	C

Luminous dimensions

Luminous shape:	Rectangular
Units:	in (m)
0-180 Axis:	16.8
90-270 Axis:	16.8
Height:	12.0

Luminaire spacing criteria

2 luminaires, plane 0:	0.42
2 luminaires, plane 90:	0.42
4 luminaires:	0.31

*System wattage include driver and LED module consumption

4255-UCR-LED 8W 48°

CCT (K):	4000
Delivered Lumens (lm):	876
System wattage (W)*:	8
Distribution:	Direct
Delivered Efficacy (lm/W):	110
Photometric type	C

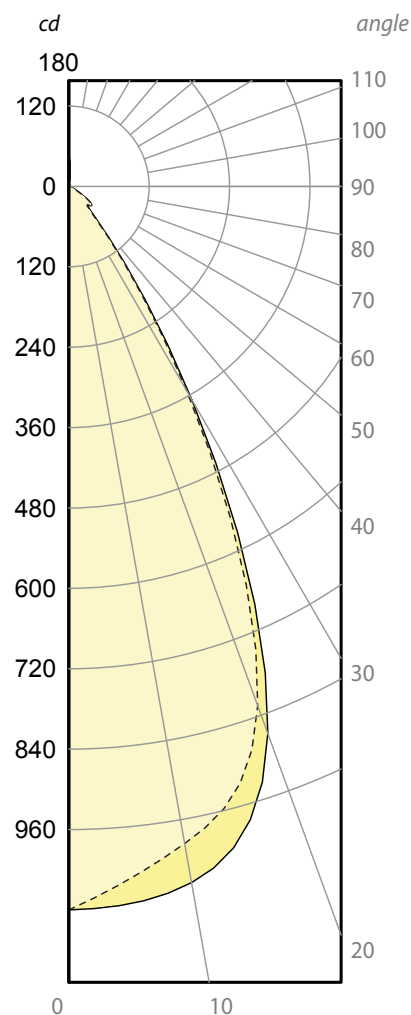
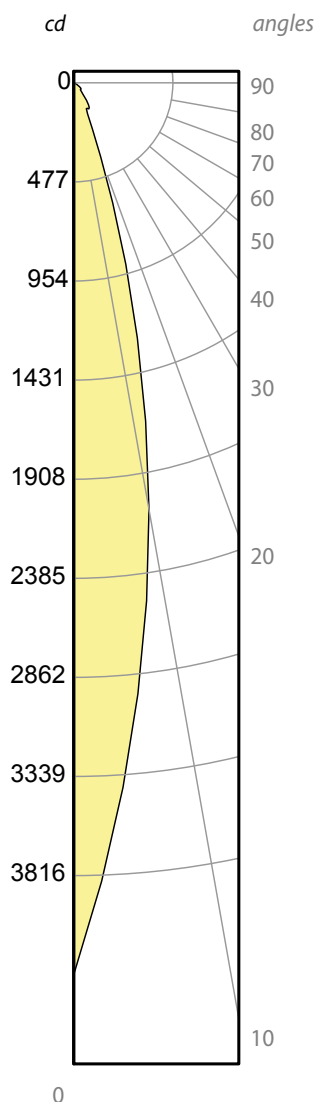
Luminous dimensions

Luminous shape:	Rectangular
Units:	in (m)
0-180 Axis:	16.8
90-270 Axis:	16.8
Height:	12.0

Luminaire spacing criteria

2 luminaires, plane 0:	0.92
2 luminaires, plane 90:	0.92
4 luminaires:	0.82

*System wattage include driver and LED module consumption



Photometric Report

4255-URC-LED18-CFR-BLKE Skirt 18W LED with black shade

CCT (K): 4000
 Delivered Lumens (lm): 1004
 System wattage (W)*: 18
 Distribution: Direct
 Delivered Efficacy (lm/W): 55.8
 Photometric type C

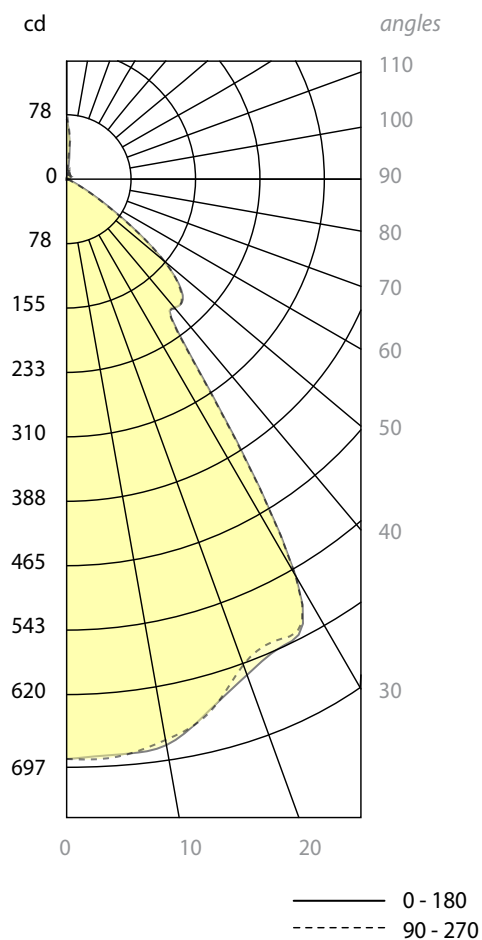
Luminous dimensions

Luminous shape: Rectangle
 Units: in (mm)
 0-180 Axis: 16.8 (427)
 90-270 Axis: 16.8 (427)
 Height: 12 (305)

Luminaire spacing criteria

2 luminaires, plane 0: 1.15
 2 luminaires, plane 90: 1.15
 4 luminaires: 0.95

*System wattage include driver and LED module consumption



4255-URC-LED18-CFR-WHE Skirt 18W LED with white shade

CCT (K): 4000
 Delivered Lumens (lm): 1304
 System wattage (W)*: 18
 Distribution: Direct
 Delivered Efficacy (lm/W): 72.4
 Photometric type C

Luminous dimensions

Luminous shape: Rectangle
 Units: in (mm)
 0-180 Axis: 16.8 (427)
 90-270 Axis: 16.8 (427)
 Height: 12 (305)

Luminaire spacing criteria

2 luminaires, plane 0: 1.12
 2 luminaires, plane 90: 1.12
 4 luminaires: 1.05

*System wattage include driver and LED module consumption

