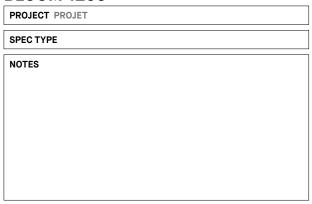




#### **BLOOM 1209**





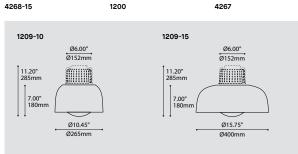
FINISH FINI LGE PGE WHE











#### QUICKSHIP CLICK HERE / CLIQUEZ ICI

ORDERIN	G SPECIFICATION SPÉCIFICATION DE COMMANDE	CODE
MODEL MO	DÈLE	
1209-10 1209-15	BLOOM 10" BLOOM 15"	
LIGHT SOUR	CE SOURCE LUMINEUSE	LED
LED	REGULAR OUTPUT	
COLOR TEMP	PERATURE TEMPÉRATURE DE COULEUR	
27* 30 35 40	2700K 3000K 3500K 4000K *LONGER LEAD TIME MAY APPLY, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE	
COLOR RENE	PERING INDEX (CRI) INDICE DE RENDU DE COULEUR (IRC)	
80 90*	80+CRI 90+CRI	



BLKE	BLACK FINE TEXTURE	
WHE	WHITE FINE TEXTURE	
LGE	LIGHT GREY FINE TEXTURE	
PGE	PALE GREEN FINE TEXTURE	
NBE	NAVY BLUE FINE TEXTURE	
RAL*	PLEASE SPECIFY RAL CODE	
	(A) SHADE INTERIOR IS ALWAYS WHITE *LONGER LEAD TIME MAY APPLY, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE	
DIFFUSER FIR	NISH FINI DIFFUSEUR	WH
WH	WHITE	
ACCESSORY	ACCESSOIRE	

\*LONGER LEAD TIME MAY APPLY, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE

#### PRODUCT CHARACTERISTICS CARACTÉRISTIQUES DU PRODUIT

ELECTRICAL BOX FOR EMB EMERGENCY BATTERY



VOLTAGE VOLTAGE

SHADE FINISH FINI ABAT-JOUR (A)

120V

277V

DV

3981FA

DESIGN





Bloom is a light fixture with a soft and inviting shape. Under the colorful shade hides a luminous globe offering a generous amount of soft light.

Bloom is available in two sizes and a variety of different finishes. INSTALLATION: Recessed mounting system allows for simple and secure installation in a variety of ceiling types from 0.375 "(9.5mm) to 2.75" (70mm) thick, accommodating renovation projects.

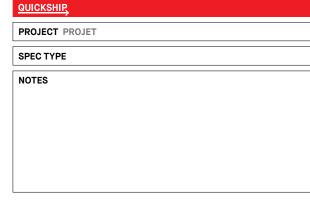
LIGHT SOURCE: A central powerful COB type light source project a powerful light, softened by the spherical polymer diffuser to create a light that is efficient, yet

soft to the eye. Offered with phase or 0-10V gradation options. CONSTRUCTION: High-performance die-cast aluminum heatsink with textured black

finish. Spun aluminum shades, offered in a wide variety of external finishes with a white internal finish for optimal light reflection.

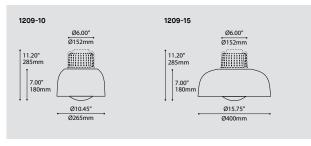
CERTIFIED: c-CSA-us

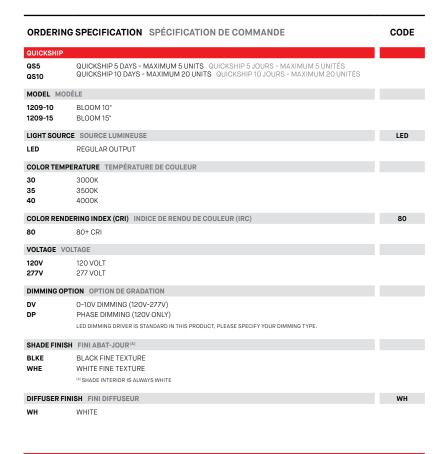
#### **BLOOM 1209**











TIONAL OPTIONS AVAILABLE ON STANDARD SHIPPING / OPTIONS ADDITIONNELLES DISPONIBLES EN LIVRAISON STANDAR

#### PRODUCT CHARACTERISTICS CARACTÉRISTIQUES DU PRODUIT











DESIGN Bloom is a light fixture with a soft and inviting shape. Under the colorful shade hides a luminous globe offering a generous amount of soft light.

Bloom is available in two sizes and a variety of different finishes.

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LIGHT SOURCE: A central powerful COB type light source project a powerful light, softened by the spherical polymer diffuser to create a light that is efficient, yet

soft to the eye. Offered with phase or 0-10V gradation options.

CONSTRUCTION: High-performance die-cast aluminum heatsink with textured black finish. Spun aluminum shades, offered in a wide variety of external

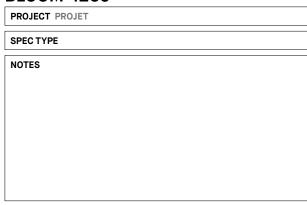
finishes with a white internal finish for optimal light reflection.

CERTIFIED: c-CSA-us





#### **BLOOM 4269**





BLKE WHE LGE PGE NBE

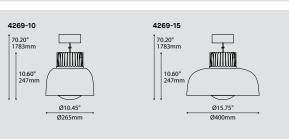
FAMILY FAMILLE





#### MOUNTING OPTIONS OPTIONS DE MONTAGE

		1.90*	
<b>RC1</b>	RC2 - WIRED	RC2 - AIR	
Ø5.50" x 1.35"	07.75" x 1.30"	07.75° x 1.30°	
Ø140 x 34.3mm	0196.9 x 33mm	0196.9 x 33mm	



#### QUICKSHIR CLICK HERE / CLIQUEZ ICI

ORDERING	SPECIFICATION SPÉCIFICATION DE COMMANDE	CODE
MODEL MOD	ÈLE	
4269-10 4269-15	BLOOM 10" BLOOM 15"	
LIGHT SOURC	E SOURCE LUMINEUSE	LED
LED	REGULAR OUTPUT	
COLOR TEMP	RATURE TEMPÉRATURE DE COULEUR	
27* 30 35 40	2700K 3000K 3500K 4000K *LONGER LEAD TIME MAY APPLY, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE	
COLOR RENDE	RING INDEX (CRI) INDICE DE RENDU DE COULEUR (IRC)	
80 90*	80+ CRI 90+ CRI *LONGER LEAD TIME MAY APPLY, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE	

# VOLTAGE VOLTAGE 120V 120 VOLT 277V 277 VOLT

CONTROL OPTION OPTION DE CONTRÔLE				
00020.				
DV	0-10V DIMMING (120V-277V)			
DP	PHASE DIMMING (120V ONLY)			
NLTAIR2*	NLIGHT AIR CONTROL GEN 2			
NI IGHT*	NUIGHT WIRED CONTROL			

\* REQUIRES RC2 CANODY

\* EMERGENCY BATTERY NOT AVAILABLE WITH NLIGHT OPTIONS
REFER TO NLIGHT GUIDE AND INSTALLATION SHEET FOR ALL REQUIREMENTS.

<b>EMERGENCY BATTERY</b>	BATTERIE D'URGENCE

FOR 120-227V. EM DRIVER BOX INCLUDED, INSTALLED REMOTELY. SEE EM GUIDE FOR DETAILS

EMB \*

EMB GENICY RATTERY FOR REMOTE BOX

LIVID	LIVILITOLINOT DATTERTT OR REMOTE BOX
	*3981EA ACCESSORY IS REQUIRED

CABLE	CABLE	С
С	BLACK CABLE, FIELD ADJUSTABLE	

CABLE LE	NGTH LONGUEUR DE CABLE
60	60" CABLE (STD LENGTH)
**	CUSTOM CABLE LENGTH (PLEASE SPECIFY)

FOR OVERALL LENGTH, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE.

MOUNTING	MONTAGE			

	ROUND CANOPY / PAVILLON ROND
RC1	SCREWLESS CANOPY Ø5.50" X 1.35" (2473F)
RC2	NLIGHT SCREWLESS CANOPY Ø7.75" X 1.30" (2474H)

RG2	NLIGHT SCREWLESS CANOPY 07.75" X 1.30" (24/4H
CANOPY FINIS	H FINI PAVILLON
BLKE	BLACK FINE TEXTURE
WHE	WHITE FINE TEXTURE

BLKE	BLACK FINE TEXTURE
WHE	WHITE FINE TEXTURE
LGE	LIGHT GREY FINE TEXTURE
PGE	PALE GREEN FINE TEXTURE
NBE	NAVY BLUE FINE TEXTURE
RAL*	PLEASE SPECIFY RAL CODE
	(A) SHADE INTERIOR IS ALWAYS WHITE
	(8) HEATSINK IS ALWAYS BLACK

SHADE FINISH FINI ABAT-JOUR (A) (B)

TIEATOTIK TO ALVATO BEAGK	
*LONGER LEAD TIME MAY APPLY, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE	

ELECTRICAL BOX FOR EMB EMERGENCY BATTERY

DIFFUSER I	FINISH FINI DIFFUSEUR		WH
WH	WHITE		
ACCESSOR	Y ACCESSOIRE		



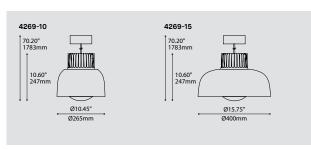
#### **BLOOM 4269**

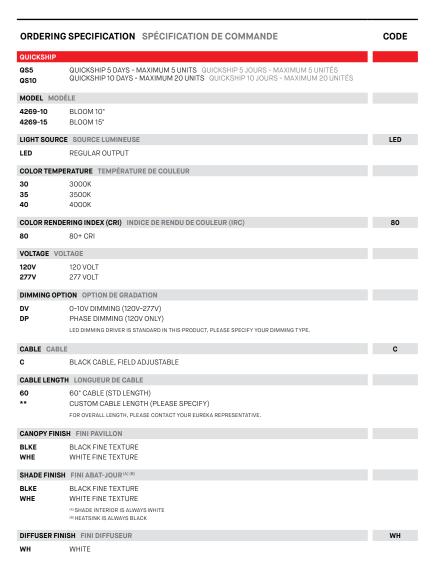
# PROJECT PROJET SPEC TYPE NOTES



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BLKE WHE





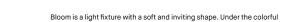
#### PRODUCT CHARACTERISTICS CARACTÉRISTIQUES DU PRODUIT

IES LED



DESIGN





shade hides a luminous globe offering a generous amount of soft light. Bloom is available in two sizes and a variety of different finishes.

INSTALLATION: Easy to install and adjust single power cable mounting.

LIGHT SOURCE: A central powerful COB type light source project a powerful light, softened by the spherical polymer diffuser to create a light that is efficient, yet

by the spherical polymer dirruser to create a light that is emicient, yet soft to the eye. Offered with phase or 0-10V gradation options.

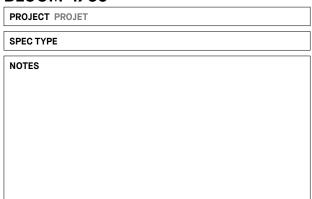
CONSTRUCTION: High-performance die-cast aluminum heatsink with textured black

finish. Spun aluminum shades, offered in a wide variety of external finishes with a white internal finish for optimal light reflection.

CERTIFIED: c-CSA-us, c-UL-us



#### **BLOOM 4769**

















FAMILY FAMILLE

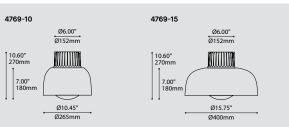
4268-15











#### QUICKSHIP CLICK HERE / CLIQUEZ ICI

ORDERING	SPECIFICATION SPÉCIFICATION DE COMMANDE	CODE
MODEL MODE	ÈLE	
4769-10 4769-15	BLOOM 10" BLOOM 15"	
LIGHT SOURCE	E SOURCE LUMINEUSE	LED
LED	REGULAR OUTPUT	
COLOR TEMPE	RATURE TEMPÉRATURE DE COULEUR	
27* 30 35 40	2700K 3000K 3500K 4000K *LONGER LEAD TIME MAY APPLY, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE	
COLOR RENDE	RING INDEX (CRI) INDICE DE RENDU DE COULEUR (IRC)	

\*LONGER LEAD TIME MAY APPLY, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE VOLTAGE VOLTAGE 120 VOLT

90\*

277 VOLT CONTROL OPTION OPTION DE CONTRÔLE 0-10V DIMMING (120V-277V)

80+ CRI

90+ CRI

PHASE DIMMING (120V ONLY) NLTAIR2\* NLIGHT AIR CONTROL GEN 2 NLIGHT\* NLIGHT WIRED CONTROL

\* NLIGHT INTEGRATION REQUIRES A REMOTE POWER PACK (39NLAB FOR NLTAIR2 OR 39NLWB FOR NLIGHT) \* EMERGENCY BATTERY NOT AVAILABLE WITH NLIGHT OPTIONS

REFER TO NLIGHT GUIDE AND INSTALLATION SHEET FOR ALL REQUIREMENTS.

EMERGENCY BATTERY BATTERIE D'URGENCE

FOR 120-277V. EM DRIVER BOX INCLUDED, INSTALLED REMOTELY. SEE EM GUIDE FOR DETAILS.

EMERGENCY BATTERY FOR REMOTE BOX \*3981EA ACCESSORY IS REQUIRED

HEATSINK FINISH FINI RADIATEUR BLACK FINE TEXTURE BLKE

SHADE FINISH FINI ABAT-JOUR (A) BLKE BLACK FINE TEXTURE WHITE FINE TEXTURE LGE LIGHT GREY FINE TEXTURE PALE GREEN FINE TEXTURE NBE NAVY BLUE FINE TEXTURE

PLEASE SPECIFY RAL CODE (A) SHADE INTERIOR IS ALWAYS WHITE
\*LONGER LEAD TIME MAY APPLY, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE

DIFFUSER FINISH FINI DIFFUSEUR WH WHITE

ACCESSORY ACCESSOIRE 3983 ALL ACCESSORIES ARE AVAILABLE FOR ADVANCE SHIPPING

3983 DEEP JUNCTION BOX

39NLAA\* NLIGHT AIR GEN 2 REMOTE CONTROL BOX 39NLWA NLIGHT WIRED REMOTE CONTROL BOX

O PLENUM INSTALLATION, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE.

EMERGENCY BATTERY ACCESSORY ACCESSOIRE BATTERIE D'URGENCE

ELECTRICAL BOX FOR EMB EMERGENCY BATTERY

#### PRODUCT CHARACTERISTICS CARACTÉRISTIQUES DU PRODUIT



LIGHT SOURCE:











DESIGN: Bloom is a light fixture with a soft and inviting shape. Under the colorful shade hides a luminous globe offering a generous amount of soft light.

Bloom is available in two sizes and a variety of different finishes. INSTALLATION: Ceiling installation on deep junction box (supplied with light fixture).

> A central powerful COB type light source project a powerful light, softened by the spherical polymer diffuser to create a light that is efficient, yet

soft to the eye. Offered with phase or 0-10V gradation options. CONSTRUCTION High-performance die-cast aluminum heatsink with textured black

finish. Spun aluminum shades, offered in a wide variety of external finishes with a white internal finish for optimal light reflection.

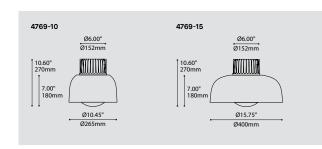
CERTIFIED: c-CSA-us, c-UL-us

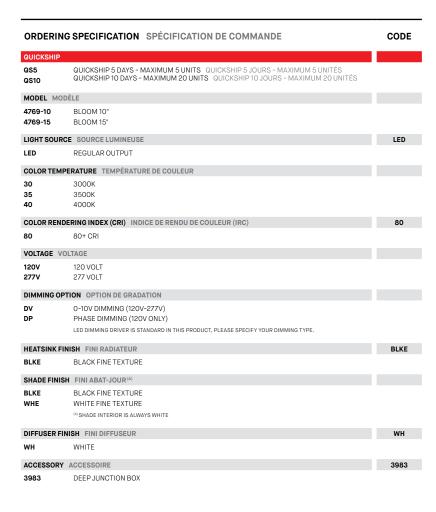
#### **BLOOM 4769**

# QUICKSHIP PROJECT PROJET SPEC TYPE NOTES



FINISH FINI BLKE WHE





PRODUCT CHARACTERISTICS CARACTÉRISTIQUES DU PRODUIT



DESIGN

CERTIFIED:







Bloom is a light fixture with a soft and inviting shape. Under the colorful shade hides a luminous globe offering a generous amount of soft light. Bloom is available in two sizes and a variety of different finishes.

DITIONAL OPTIONS AVAILABLE ON STANDARD SHIPPING / OPTIONS ADDITIONNELLES DISPONIBLES EN LIVRAISON STANDARD

INSTALLATION: Ceiling installation on deep junction box (supplied with light fixture). LIGHT SOURCE: A central powerful COB type light source project a powerful light, softened

by the spherical polymer diffuser to create a light that is efficient, yet soft to the eye. Offered with phase or 0-10V gradation options. CONSTRUCTION:

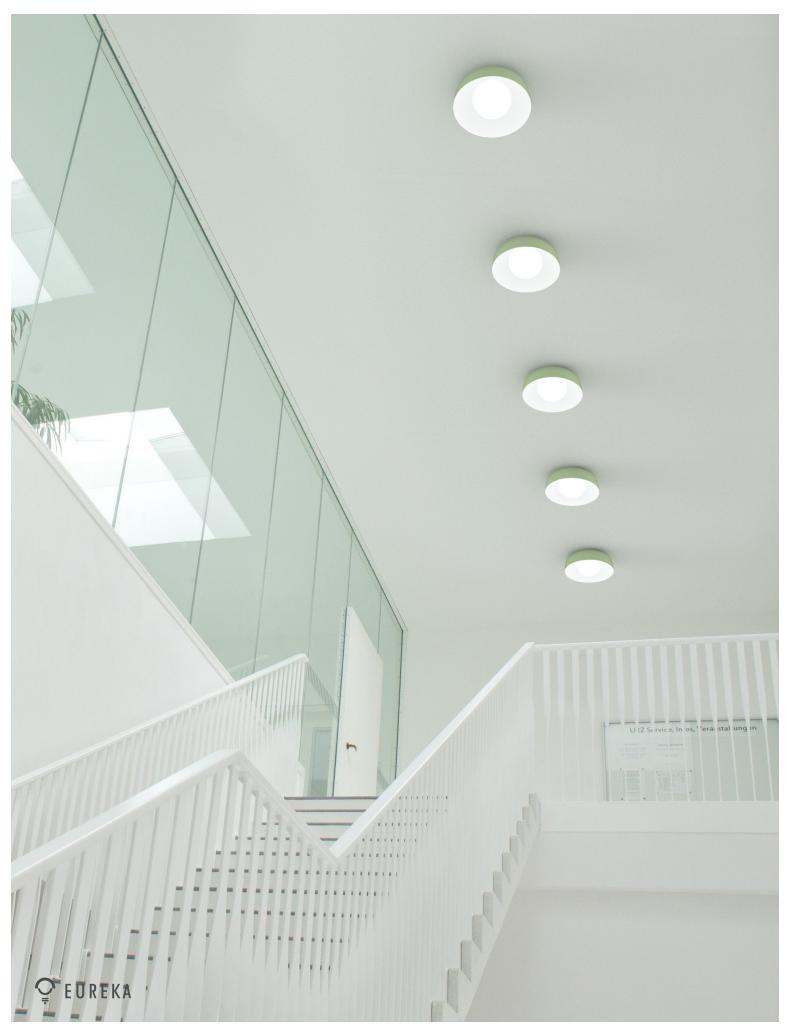
High-performance die-cast aluminum heatsink with textured black finish. Spun aluminum shades, offered in a wide variety of external finishes with a white internal finish for optimal light reflection.

c-CSA-us, c-UL-us









# Photometric Report

### 1209-10 - 4269-10 - 4769-10

38
.4
ct
.3
C

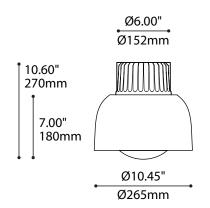
## **Luminous dimensions**

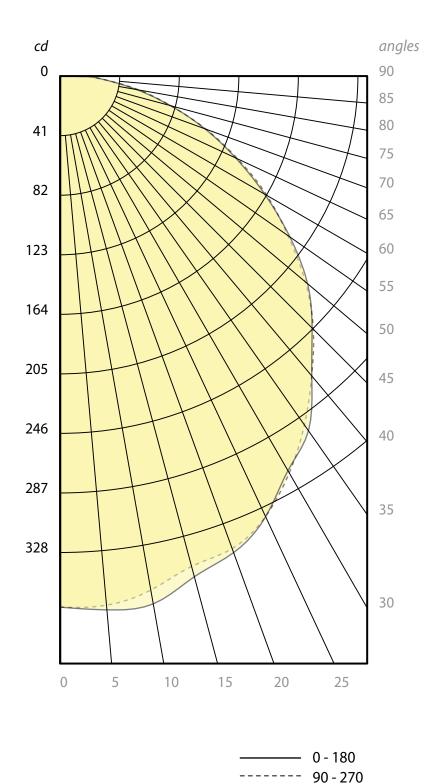
Luminous shape:	Circle
Units:	in (mm)
0-180 Axis:	11.811 (300.00)
90-270 Axis:	11.811 (300.00)
Height:	11.811 (300.00)

## Luminaire spacing criteria

2 luminaires, plane 0:	1.27
2 luminaires, plane 90:	1.26
4 luminaires:	1.38

<sup>\*</sup>System wattage include driver and LED module consumption





#### 1209-15 - 4269-15 - 4769-15

CCT (K):	4000
Delivered Lumens (lm):	1408
System wattage (W)*:	20.4
Distribution:	Direct
Delivered Efficacy (lm/W):	69.0
Photometric type	C

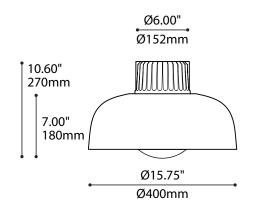
#### **Luminous dimensions**

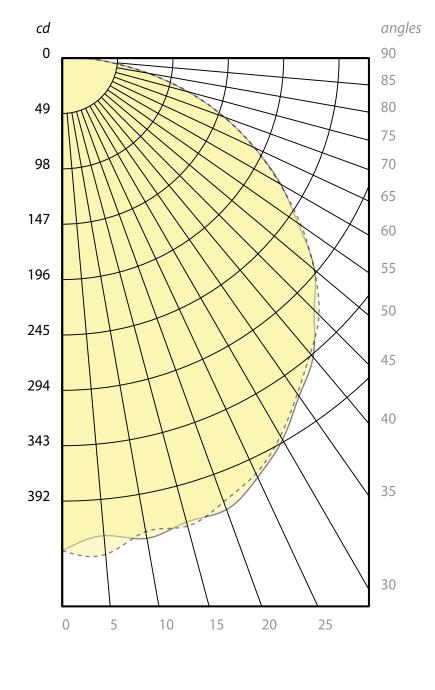
Luminous shape:	Circle
Units:	in (mm)
0-180 Axis:	15.748 (400.00)
90-270 Axis:	15.748 (400.00)
Height:	11.811 (300.00)

## Luminaire spacing criteria

2 luminaires, plane 0:	1.31
2 luminaires, plane 90:	1.30
4 luminaires:	1.43

<sup>\*</sup>System wattage include driver and LED module consumption



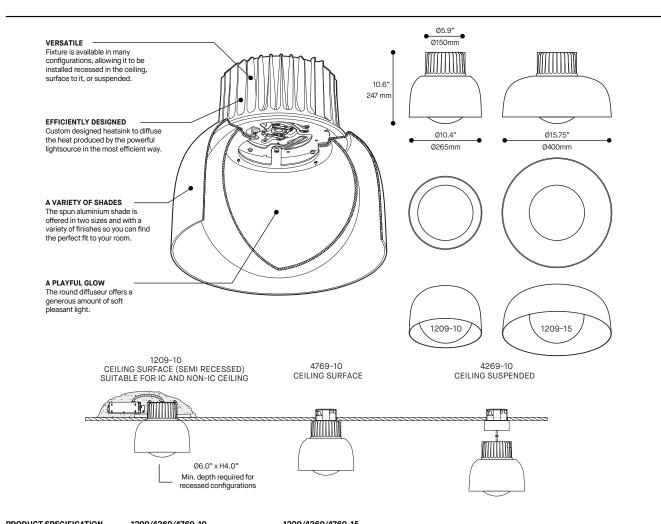


----- 0 - 180 ----- 90 - 270





# **TECHNICAL DATA**



PRODUCT SPECIFICATION	1209/4269/4769-10	1209/4269/4769-15
PERFORMANCE		
SYSTEM WATTAGE DELIVERED LUMENS (4000K) EFFICACY	20 W 1088LM 53 LM/W	20 W 1408 LM 69 LM/W
OTHER INFORMATIONS		
DIFFUSER LUMINAIRE'S WEIGHT L70 (LUMEN MAINTENANCE)	MDPE RESIN 8,39 LBS / 3,79 KG > 55 000 HRS	MDPE RESIN 9.21 LBS / 4,19 KG > 55 000 HRS
WELL & LEED STANDARD REQUIREMENTS		
MAX. LUMINANCE 45°-90° OF NADIR LIGHT QUALITY FLICKERING TOLERANCE	2467 CD/M <sup>2</sup> R9 > 50 (90 CRI OPTION) LOW FLICKER, COMPLIANT TO CALIFORNIA TITLE 24	1704 CD/M <sup>2</sup>

#### EFFICACY MULTIPLIERS

#### LIGHT DISTRIBUTION

	CRI	RI CCT		
	80+	4000K	1.00	
	80+	3500K	0.99	
	80+	3000K	0.97	
	80+	2700K	0.94	
	90+	4000K	0.89	
	90+	3500K	0.86	
	90+	3000K	0.84	
	90+	2700K	0.80	

