

# HEX AREA 4720

PROJECT PROJÉT
SPEC TYPE
NOTES



## FINISH FINI



BLKE

WHE

LGE

## FAMILY FAMILLE



4720 (CEILING SURFACE)

4820

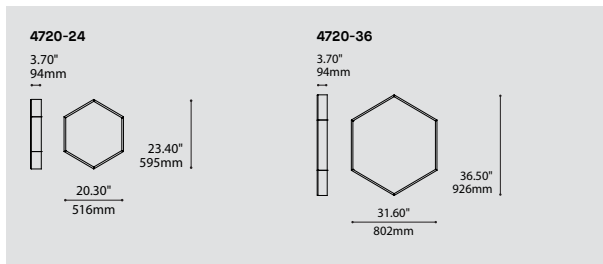
4721 (WALL SURFACE)



4715 (CEILING SURFACE)

4815

4716 (WALL SURFACE)



## ORDERING SPECIFICATION SPÉCIFICATION DE COMMANDE

CODE

### MODEL MODÈLE

4720-24 HEX AREA 24"  
4720-36 HEX AREA 36"

### SYSTEM INSTALLATION INSTALLATION SYSTÈME

ST ASSEMBLY TO FACILITATE CLUSTER INSTALLATION  
\*IF NO OPTION IS SELECTED, THE STANDARD ASSEMBLY WILL BE PROVIDED.

### LIGHT SOURCE SOURCE LUMINEUSE

LED.LO LOW OUTPUT  
LED REGULAR OUTPUT  
LED.HO HIGH OUTPUT

### COLOR TEMPERATURE TEMPÉRATURE DE COULEUR

27 2700K  
30 3000K  
35 3500K  
40\* 4000K

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

### COLOR RENDERING INDEX (CRI) INDICE DE RENDU DE COULEUR (IRC)

90 90+ CRI

90

### VOLTAGE VOLTAGE

120V 120 VOLT  
277V 277 VOLT

### CONTROL OPTION OPTION DE CONTRÔLE

DV 0-10V DIMMING (120V-277V)  
DP PHASE DIMMING (120V ONLY)  
NLTAIR2\* NLIGHT AIR CONTROL GEN 2  
NLIGHT\* NLIGHT WIRED CONTROL  
\*NLIGHT INTEGRATION REQUIRES A REMOTE POWER PACK (39NLAA FOR NLTAIR2 OR 39NLWA FOR NLIGHT).  
\*NLIGHT WITH EMERGENCY BATTERY PLEASE CONTACT YOUR EUREKA REPRESENTATIVE.  
\*REFER TO NLIGHT GUIDE AND INSTALLATION SHEET FOR ALL REQUIREMENTS.

### EMERGENCY BATTERY BATTERIE D'URGENCE

EM EMERGENCY BATTERY

### HOUSING FINISH FINI BOITIER

BLKE BLACK FINE TEXTURE  
WHE WHITE FINE TEXTURE  
LGE LIGHT GREY FINE TEXTURE  
RAL\* PLEASE SPECIFY RAL CODE  
\*LONGER LEAD TIME MAY APPLY, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE

### DIFFUSER FINISH FINI DIFFUSEUR

WH WHITE

WH

### ACCESSORY ACCESSOIRE

ALL ACCESSORIES ARE AVAILABLE FOR ADVANCE SHIPPING

39NLAA\* NLIGHT AIR GEN 2 REMOTE POWER PACK  
39NLWA\* NLIGHT WIRED REMOTE POWER PACK  
\*FOR CHICAGO PLENUM INSTALLATION, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE.

## PRODUCT CHARACTERISTICS CARACTÉRISTIQUES DU PRODUIT



**DESIGN:** Large format, functional and elegant hexagonal surface mounted fixtures in Ø24" and Ø36".  
**LIGHT SOURCE:** High performance LED modules with standard 0-10V dimming driver integrated within the fixture.  
**HOUSING:** Aluminium extrusion frame and die-formed steel backplate with polyester powder finish.  
**DIFFUSER:** High performance white translucent PMMA.  
**CERTIFIED:** c-CSA-us

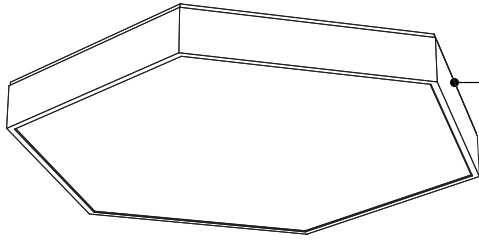
**CONCEPTION:** Luminaire hexagonal, élégant et fonctionnel disponible en grands formats de Ø24" et Ø36" avec éclairage direct. Version surface.

**SOURCE LUMINEUSE:** Modules de DEL hautes performances avec un convertisseur à gradation intégré dans le luminaire.

**BOITIER:** Cadre d'aluminium extrudé et plaque d'acier découpé puis plié, avec peinture électrostatique à base de polyester.

**DIFFUSEUR:** PMMA translucide blanc haute performance usiné.  
**CERTIFIÉ:** c-CSA-us

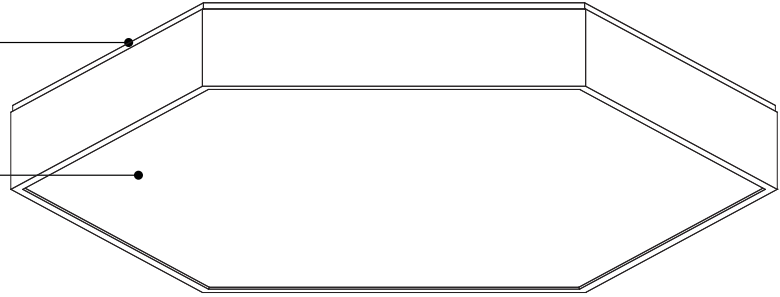
# HEX AREA 4720



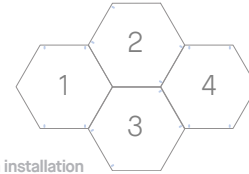
**SIMPLE AND CLEAN HOUSING**  
Precision welded aluminium extrusion.  
Clean geometry on the outside,  
structural details on the inside

**SHADOW LINE**  
Built-in shadow line for a clean install,  
compensates for uneven ceiling surfaces

**LENS**  
High performance frosted acrylic lens  
for superior light transmission



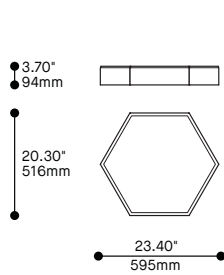
4720-36



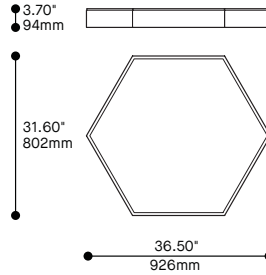
**ST option for system installation**  
Permits minimal gaps between fixtures. (2mm)  
Uses only set screws instead of a pivot hook & set screws.



Also available in acoustic version.  
See product 4721.



4720-24



4720-36

## PRODUCT SPECIFICATION

### 4720-24

### 4720-36

#### PERFORMANCE

**SYSTEM WATTAGE**  
**DELIVERED DIRECT LUMENS (4000K)**  
**EFFICACY**

#### LO / REG / HO

17.3W / 36.7W / 49.5W  
1540LM / 3053LM / 4004LM  
89LM/W

#### LO / REG / HO

38.2W / 86.4W / 113.1W  
3784LM / 7392LM / 9891LM  
99LM/W

#### OTHER INFORMATIONS

**WEIGHT**  
**L70 (LUMEN MAINTENANCE)**  
**MAX. LUMINANCE 45°-90° OF NADIR**  
**LIGHT QUALITY**

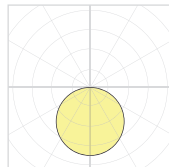
12.3LBS / 5.6KG  
> 60 000 HRS  
3562 CD/M<sup>2</sup> (HO)  
R9 > 50 (90 CRI OPTION)

32.4LBS / 14.7KG  
> 60 000 HRS  
3689 CD/M<sup>2</sup> (HO)  
R9 > 50 (90 CRI OPTION)

## EFFICACY MULTIPLIERS

## LIGHT DISTRIBUTION

CRI	CCT	FACTOR
90+	4000K	1.00
90+	3500K	0.96
90+	3000K	0.92
90+	2700K	0.87



4720-XX

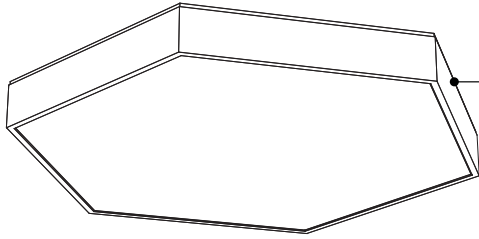


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## TECHNICAL DATA

# HEX AREA 4720

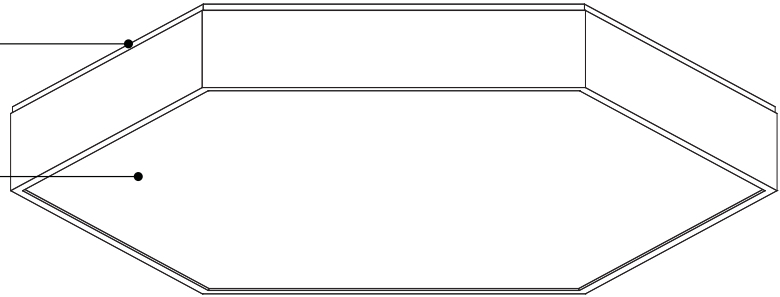


## BOÎTIER SOBRE

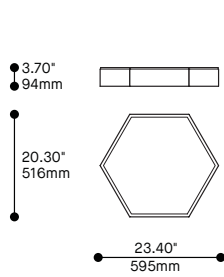
Extrusion d'aluminium soudée avec précision.  
Lignes nettes et modernes à l'extérieur,  
détails structuraux cachés à l'intérieur

**JOINT CREUX**  
Léger retour intégré au boîtier pour une  
installation propre, compense pour les  
surfaces de plafond irrégulières

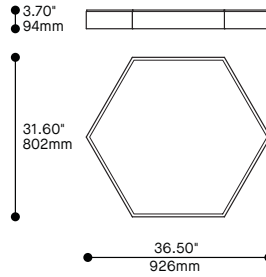
**LENTILLE**  
Lentille d'acrylique givrée haute performance  
permet une transmission optique supérieure



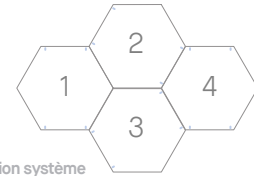
4720-36



4720-24



4720-36



## Option ST pour installation système

Permet un espace minimal de 2mm entre les luminaires.  
Utilise seulement des vis à la place d'un crochet et de vis.



Aussi disponible en version acoustique.  
Voir le produit 4721.

## SPÉCIFICATION PRODUIT

### 4720-24

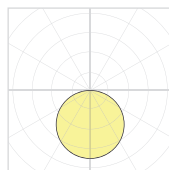
### 4720-36

PERFORMANCE	LO / REG / HO	LO / REG / HO
<b>PUISSANCE TOTALE</b>	17.3W / 36.7W / 49.5W	38.2W / 86.4W / 113.1W
<b>LUMENS RÉELS INDIRECT (4000K)</b>	1540LM / 3053LM / 4004LM	3784LM / 7392LM / 9891LM
<b>EFFICACITÉ</b>	89LM/W	99LM/W
AUTRES INFORMATIONS		
<b>POIDS</b>	12.3LBS / 5.6KG	32.4LBS / 14.7KG
<b>L70 (MAINTENANCE DE LA LUMIÈRE)</b>	> 60 000 H	> 60 000 H
<b>MAX. LUMINANCE 45°-90° NADIR</b>	3562 CD/M <sup>2</sup> (HO)	3689 CD/M <sup>2</sup> (HO)
<b>QUALITÉ DE LA LUMIÈRE</b>	R9 > 50 (OPTION 90 IRC)	R9 > 50 (OPTION 90 IRC)

## FACTEURS D'EFFICACITÉ

CRI	CCT	FACTEUR
90+	4000K	1.00
90+	3500K	0.96
90+	3000K	0.92
90+	2700K	0.87

## DISTRIBUTION LUMINEUSE



4720-XX



VisiteznotresiteWebpourlestermesetconditions.



## DONNÉES TECHNIQUES