

MILL Ø36" SUSPENDED

PROJECT PROJCT

SPEC TYPE

NOTES

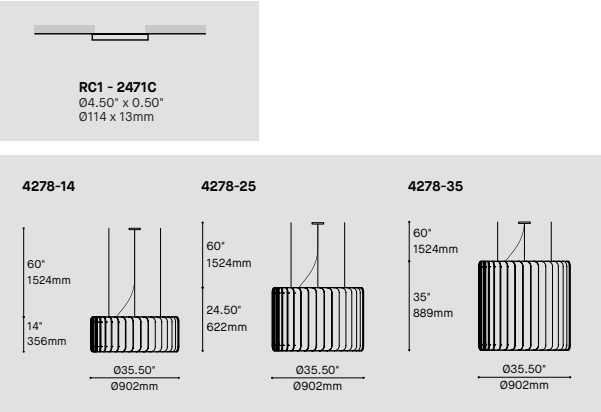


SHADE FINISH FINI ABAT-JOUR



ADDITIONAL PREMIUM COLORS AVAILABLE – SEE ACOUSTIC MATERIAL COLOR OPTIONS PAGE

MOUNTING OPTIONS OPTIONS DE MONTAGE



ORDERING SPECIFICATION				SPÉCIFICATION DE COMMANDE		CODE
MODEL		MODÈLE				
4278D-14		MILL 14" (DIRECT)				
4278D-25		MILL 25" (DIRECT)				
4278D-35		MILL 35" (DIRECT)				
4278DI-14		MILL 14" (DIRECT + INDIRECT)				
4278DI-25		MILL 25" (DIRECT + INDIRECT)				
4278DI-35		MILL 35" (DIRECT + INDIRECT)				
LIGHT SOURCE		SOURCE LUMINEUSE				
4278D-XX						
LED.LO		LOW OUTPUT				
LED		REGULAR OUTPUT				
LED.HO		HIGH OUTPUT				
4278DI-XX						
LED.LO.REG		LOW OUTPUT DIRECT, REGULAR OUTPUT INDIRECT				
LED.LO.HO		LOW OUTPUT DIRECT, HIGH OUTPUT INDIRECT				
LED.REG.REG		REGULAR OUTPUT DIRECT, REGULAR OUTPUT INDIRECT				
LED.REG.HO		REGULAR OUTPUT DIRECT, HIGH OUTPUT INDIRECT				
LED.HO.REG		HIGH OUTPUT DIRECT, REGULAR OUTPUT INDIRECT				
LED.HO.HO		HIGH OUTPUT DIRECT, HIGH OUTPUT INDIRECT				
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		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				
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).				
		* DUAL DIMMING NOT AVAILABLE WITH NLIGHT OPTIONS				
		* FOR EMERGENCY BATTERY WITH NLIGHT OPTIONS, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE				
		REFER TO NLIGHT GUIDE AND INSTALLATION SHEET FOR ALL REQUIREMENTS.				
EMERGENCY BATTERY		BATTERIE D'URGENCE				
		APPLIES TO DOWNLIGHT PORTION ONLY. EM DRIVER BOX INCLUDED, INSTALLED REMOTELY. SEE EM GUIDE FOR DETAILS.				
EMB*		EMERGENCY BATTERY FOR REMOTE BOX				
		*3981EA ACCESSORY IS REQUIRED				
CABLE		CÂBLE		AC		
AC		AIRCRAFT MOUNTING & POWER CORD, FIELD ADJUSTABLE				
CABLE LENGTH		LONGUEUR DE CÂBLE				
60		60" AIRCRAFT CABLE (STD LENGTH)				
**		CUSTOM AIRCRAFT CABLE LENGTH (PLEASE SPECIFY)				
		FOR OVERALL LENGTH, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE				
MOUNTING		MONTAGE		RC1		
		ROUND CANOPY / PAVILLON ROND				
RC1		SCREWLESS CANOPY Ø4.50" X 0.5" (2471C)				
MOUNTING		CABLE OPTION		OPTION DE MONTAGE DE CÂBLE		
RCC		CENTERED CANOPY - STRAIGHT AIRCRAFT CABLES				
CANOPY FINISH		FINI PAVILLON				
BLKE		BLACK FINE TEXTURE				
WHE		WHITE FINE TEXTURE				
POWER CORD FINISH		FINI CÂBLE D'ALIMENTATION				
BLK		BLACK POWER CORD				
WH		WHITE POWER CORD				
CLR		CLEAR POWER CORD				
SHADE FINISH		FINI ABAT-JOUR				
ABF		AZURE BLUE FELT	BYF	BANANA YELLOW FELT	REF	RED FELT
AWF		ARCTIC WHITE FELT	CHF	CHARCOAL FELT	SGF	SILVER GRAY FELT
BBF		BASIC BLACK FELT	NBF	NAVY BLUE FELT	TGF	TITANIUM GRAY FELT
BOF		BLOOD ORANGE FELT	OBF	OCEAN BLUE FELT	ZFF	ZINFANDEL FELT
BTF		BATTLESHIP GRAY FELT	PGF	PEAR GREEN FELT		
PREMIUM*		PLEASE SPECIFY PREMIUM COLOR CODE – SEE ACOUSTIC MATERIAL COLOR OPTIONS PAGE				
		* LONGER LEAD TIME MAY APPLY, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE				

DIFFUSER FINISH FINI DIFFUSEUR		WH
WH	WHITE	
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 .	
EMERGENCY BATTERY ACCESSORY ACCESSOIRE BATTERIE D'URGENCE		
3981EA	ELECTRICAL BOX FOR EMB EMERGENCY BATTERY	

PRODUCT CHARACTERISTICS CARACTÉRISTIQUES DU PRODUIT

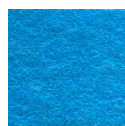


DESIGN:	MILL is a high-performance fixture with a simple shape punctuated by its repeated acoustic felt panels. With its three different diameters, three different lengths and two mounting options, this fixture is versatile to suite various needs and spaces.
INSTALLATION:	Easy to install, adjust and level single aircraft cable mounting, with clip-on acoustic panels. Also available as surface mount.
LIGHT SOURCE:	This pendant offers powerful and evenly diffused lighting with a COB light source. Phase or 0-10V dimming offered. MILL is also offered with an optional indirect light option on a secondary circuit allowing independent control.
SHADE:	The custom CNC-cut rigid felt acoustic panels are available in multiple colors. Composed mainly of recycled polyethylene (PET) bottles which make them recyclable and odorless.

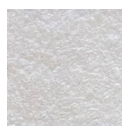
Acoustic Material Color Options for Mill



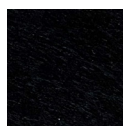
Standard colors



ABF
Azure Blue



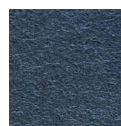
AWF
Arctic White



BBF
Basic Black



BOF
Blood Orange



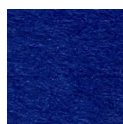
BTF
Battleship Gray



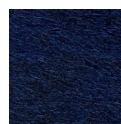
BYF
Banana Yellow



CHF
Charcoal



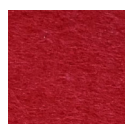
NBF
Navy Blue



OBF
Ocean Blue



PGF
Pear Green



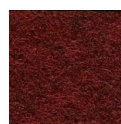
REF
Red



SGF
Silver Gray



TGF
Titanium Gray



ZFF
Zinfandel

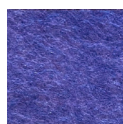
Premium colors



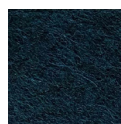
BGF
Bubble Gum



BKF
Bark Brown



DBF
Denim Blue



DTF
Deep Teal Green



DYF
Daisy Yellow



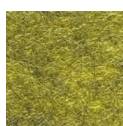
GGF
Grass Green



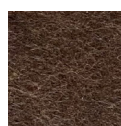
LBF
Light Beige



LGF
Lime Green



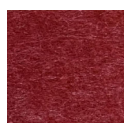
MGF
Moss Green



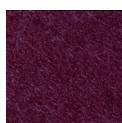
OAF
Oak Brown



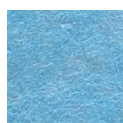
PBF
Peanut Brown



PNF
Pinot Noir



PPF
Plum Purple



SBF
Sky Blue



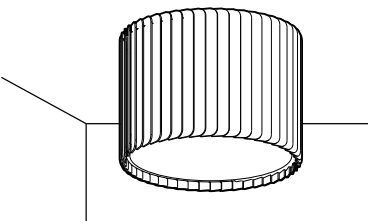
TOF
Tangerine Orange



TPF
Tulip Purple

- Premium colors carry extended lead times. Additional fees may apply for expedited lead times. Please consult factory.
- Due to the dye process, colors may vary slightly from batch to batch.

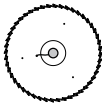
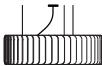
MILL 036" / 047"



TWO MOUNTING OPTIONS

The fixture can be suspended or surface mounted depending of the space needs.

CANOPY POSITION



RCC

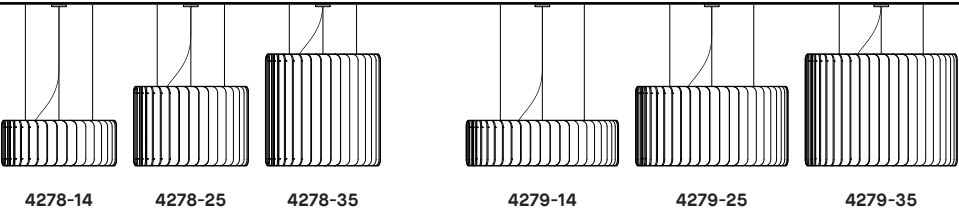
RECYCLED PANELS

Custom CNC cut panels composed of polyester fibers (PET) with 42% recycled content. 100% recyclable, non-toxic, non-allergenic and non-irritable. The material is also low VOC and fire rated.



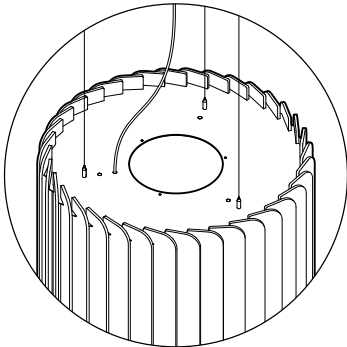
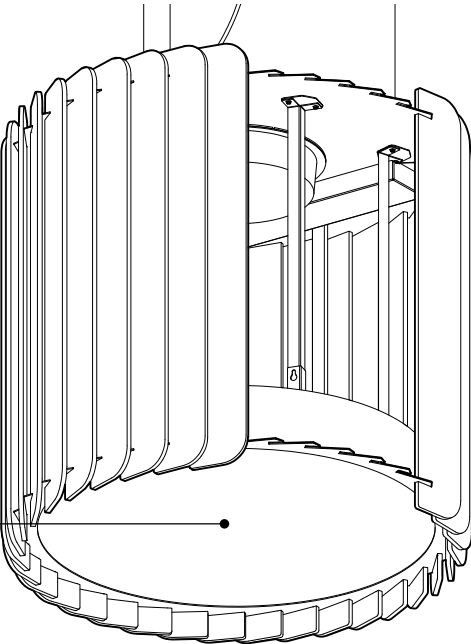
FLEXIBLE ENGINES

LOW, REG and HIGH output light engine allows for a wide range of applications.



NOISE REDUCTION

The arrangement of the vertical panels increases the effective surface area of sound absorbing material optimizing the acoustic performance of the luminaire. The panels are available in 30 colors. For all color options, refer to the Acoustic Material Color Options page.



427X-DI

TRUE UPLIGHT

The suspended version offers an optional second light source with great uplight performance. Both light sources can be dimmed separately. We recommend a minimum suspension of 22" for a diffused uplight.

CLEANING

A proper and regular cleaning will help extend the lifespan of acoustic products. Periodic cleaning can be done with a vacuum or wiping with a damp microfiber cloth. Do not use any abrasive, soap, or chemical cleaner.

PRODUCT SPECIFICATION

036" DIRECT

047" DIRECT

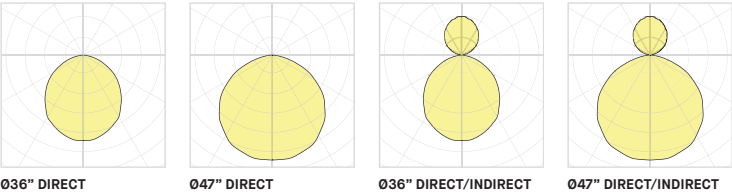
036"/ 047" INDIRECT

PERFORMANCE	LO	REG	HO	LO	REG	HO	REG	HO
SYSTEM WATTAGE	56W	82W	121W	128W	185W	276W	19W	29W
DELIVERED LUMENS (4000K)	3955 LM	5390 LM	7424 LM	8784 LM	11971 LM	16489 LM	1408 LM	2051 LM
OTHER INFORMATION								
WEIGHT	40LBS / 18KG			60LBS / 27KG				
L70 (LUMEN MAINTENANCE)	60,000			54,700				
WELL & LEED STANDARD REQUIREMENTS								
MAX. LUMINANCE 45°-90° OF NADIR	1150 CD/M² (AT HO)							
LIGHT QUALITY	R9 > 50 (WITH 4000K)							

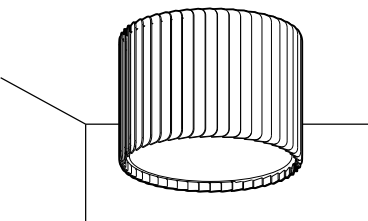
EFFICACY MULTIPLIERS

CRI	CCT	FACTOR
90+	4000K	0.88
90+	3500K	0.85
90+	3000K	0.81
90+	2700K	0.77

LIGHT DISTRIBUTION



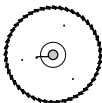
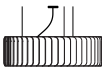
Visit our website for warranty terms and conditions.



DEUX OPTIONS DE MONTAGE

Le luminaire peut être suspendu ou monté en surface selon les besoins de l'espace.

POSITION CANOPY



RCC

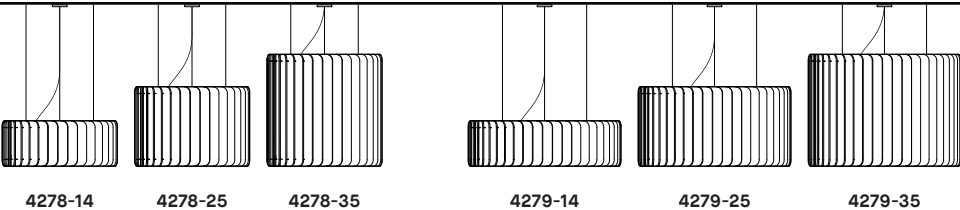
PANNEAUX RECYCLÉS

Panneaux composés de fibres de polyester (PET) avec 42% de matière recyclée. 100% recyclable, non-toxique, non-allergène et non-irritable. Faible teneur en COV et résistance au feu.



SOURCES POLYVALENTES

Source LOW, REG et HO permettent une grande variété d'applications.



4278-14

4278-25

4278-35

4279-14

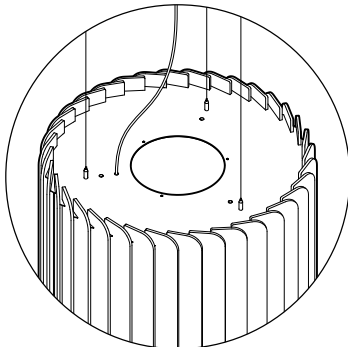
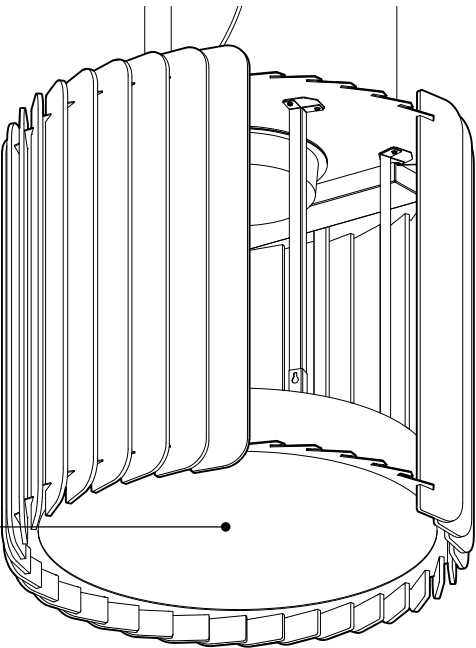
4279-25

4279-35



ATTÉNUATION DU BRUIT

La superposition des panneaux verticaux augmente la surface effective du matériel insonorisant, optimisant les performances acoustiques du luminaire. Les panneaux sont disponibles en 30 couleurs. Pour toutes options de couleurs, consulter la page d'options de couleurs de matérielle acoustique.



427X-DI

SOURCE INDIRECTE PUISSANTE

La version suspension offre en option une seconde source lumineuse pour offrir un éclairage indirect performant. Les deux sources peuvent se régler séparément. Nous recommandons une suspension minimum de 22" pour avoir une lumière indirecte diffuse.

NETTOYAGE

Un nettoyage approprié et régulier contribuera à prolonger la durée de vie des produits acoustiques. Un nettoyage périodique peut être fait avec un aspirateur ou en essuyant avec un chiffon humide. Ne pas utiliser de produits abrasifs, de savon ou de produits nettoyants chimiques.

SPÉCIFICATION PRODUIT

036" DIRECT

047" DIRECT

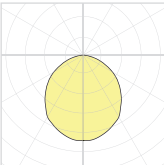
036" / 047" INDIRECT

PERFORMANCE	LO	REG	HO	LO	REG	HO	REG	HO
PUISSANCE TOTALE	56W	82W	121W	128W	185W	276W	19W	29W
LUMENS RÉELS (4000K)	3955 LM	5390 LM	7424 LM	8784 LM	11971 LM	16489 LM	1408 LM	2051 LM
AUTRES INFORMATION								
POIDS	40LBS / 18KG			60LBS / 27KG				
L70 (MAINTENANCE DE LA LUMIÈRE)	60,000			54,700				
CRITÈRES DE CERTIFICATION WELL								
MAX. LUMINANCE 450-900 NADIR	1 150CD/M² (EN HO)							
QUALITÉ DE LA LUMIÈRE	R9 > 50 (OPTION 90 IRC)							

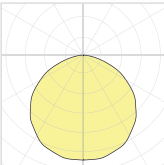
FACTEUR D'EFFICACITÉ

DISTRIBUTION LUMINEUSE

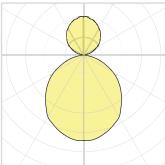
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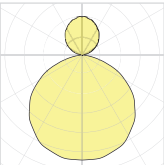
036" DIRECT



047" DIRECT



036" DIRECT/INDIRECT



047" DIRECT/INDIRECT



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