



Cycle XL 4800-115
Cycle XL 4800-152

An ambitiously larger scale





CYCLE 4800-115 / 4800-152

PROJECT PROJET

SPEC TYPE

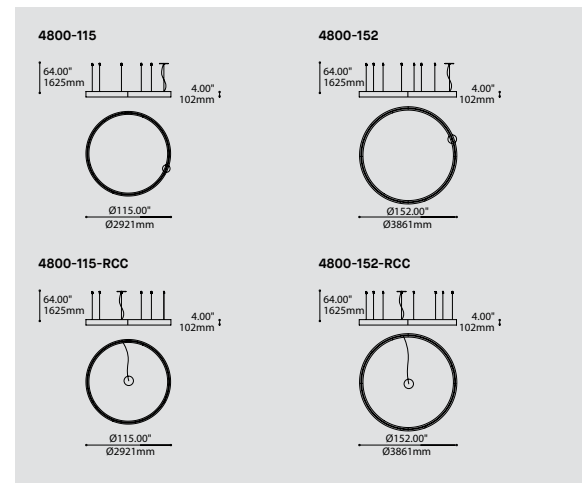
NOTES



3800 (WALL SURFACE) 3800 (CEILING SURFACE) 4844-2 / 4844-3



WHM ANTE GOL



ORDERING SPECIFICATION SPÉCIFICATION DE COMMANDE CODE

MODEL MODÈLE		
4800-115	CYCLE 115"	
4800-152	CYCLE 152"	

LIGHT SOURCE SOURCE LUMINEUSE		
4800-115	REGULAR OUTPUT	
LED.HO	HIGH OUTPUT	

4800-152		
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 FOR TUNEABLE WHITE. PLEASE CONTACT YOUR EUREKA REPRESENTATIVE

COLOR RENDERING INDEX (CRI) INDICE DE RENDU DE COULEUR (IRC)		
80	80+ CRI	
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). REFER TO NLIGHT GUIDE AND INSTALLATION SHEET FOR ALL REQUIREMENTS.

DRIVER POSITION POSITION DU PILOTE		
RDP*	RECESSED DRIVER	

* 3981D ACCESSORY IS REQUIRED

CABLE CÂBLE		AC
AC	AIRCRAFT MOUNTING & CLEAR CABLE, 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 OPTION OPTION DE MONTAGE		
RC1	ROUND CANOPY / PAVILLON ROND	
	FOR RECESSED DRIVER OPTION : 0.25" (2405B)	
RC2	FOR STANDARD (REG OUTPUT): 09.42" X 1.88" (2475I)	
RC3	FOR STANDARD (HO OUTPUT): 010.94" X 2.75" CANOPY (2407K)	

MOUNTING CABLE OPTION OPTION DE MONTAGE DE CÂBLE		
RCC	CENTERED ROUND CANOPY - STRAIGHT AIRCRAFT CABLES	

IF NO OPTION IS SELECTED, AN OFF-CENTERED ROUND CANOPY WITH STRAIGHT AIRCRAFT CABLES IS STANDARD

CANOPY FINISH FINI PAVILLON		
WHM	MATTE WHITE	
ANTE	ANTHRACITE FINE TEXTURE	
GOL	GOLD	

RING FINISH FINI ANNEAU		
WHM	MATTE WHITE	
ANTE	ANTHRACITE FINE TEXTURE	
GOL	GOLD	
RAL*	PLEASE SPECIFY RAL CODE	

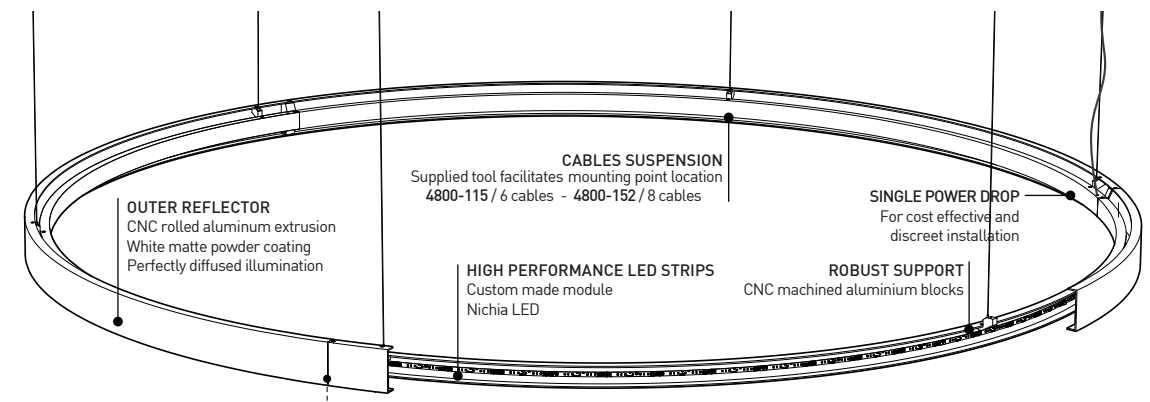
* LONGER LEAD TIME MAY APPLY, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE

ACCESSORY ACCESSOIRE		
3981D	JUNCTION BOX FOR RECESSED DRIVER OPTION	
39NLAA	NLIGHT AIR GEN 2 REMOTE POWER PACK	
39NLWA	NLIGHT WIRED REMOTE POWER PACK	

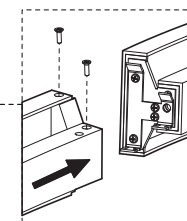
PRODUCT CHARACTERISTICS CARACTÉRISTIQUES DU PRODUIT



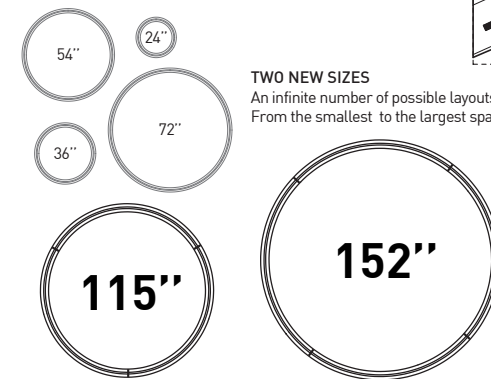
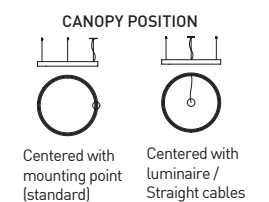
TECHNICAL DATA - SUSPENDED XL 4800



SIMPLIFIED JOINER CONNECTION
No visible fasteners underneath*
Secure clamping design
Matte white finish

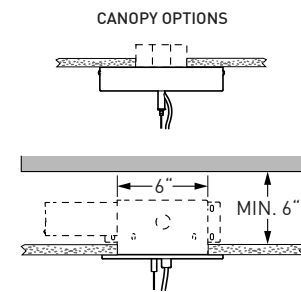


RING FINISH OPTIONS
1) White matte
2) Anthracite
3) Gold



STANDARD CANOPY / INTEGRATED DRIVER
Mounting on a 4" standard j-box 09.4" X 1.88" H or 010.94" X 1.75" H

LOW PROFILE CANOPY / RECESSED DRIVER
Recessed drivers for discreet installation
Requires 6" clearance above ceiling
Mounts on Eureka box 3981D 6" X 6" sold and installed separately 09.4" X 0.25" H



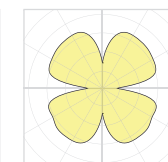
PRODUCT SPECIFICATION	4800-115 REG/HO	4800-152 REG/HO
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PERFORMANCE		
SYSTEM WATTAGE	106.9 W / 241.4 W	142.4 W / 317.4 W
DELIVERED LUMENS (4000K) WHE	8261 LM / 17082 LM	11248 LM / 22829 LM
DELIVERED LUMENS (4000K) ANTE/GOL	5844 LM / 12122 LM	9148 LM / 18570 LM

OTHER INFORMATIONS		
LUMINAIRE'S WEIGHT	50 LBS / 23 KG	75 LBS / 34 KG
L70 (LUMEN MAINTENANCE)	> 60 000 HRS	> 60 000 HRS
MAX. LUMINANCE 45°-90° OF NADIR	558 CD/M² (HO)	417 CD/M² (HO)
LIGHT QUALITY	R9 > 50	R9 > 50

EFFICACY MULTIPLIERS LIGHT DISTRIBUTION

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



4800-XXX



PHOTOMETRIC REPORT

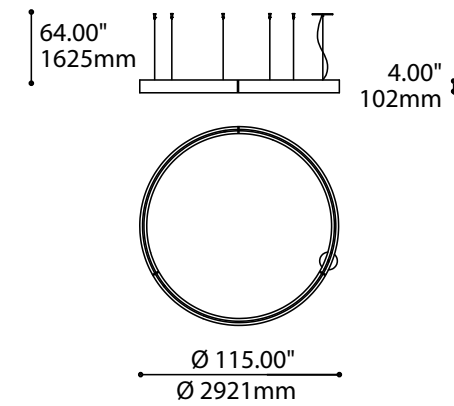
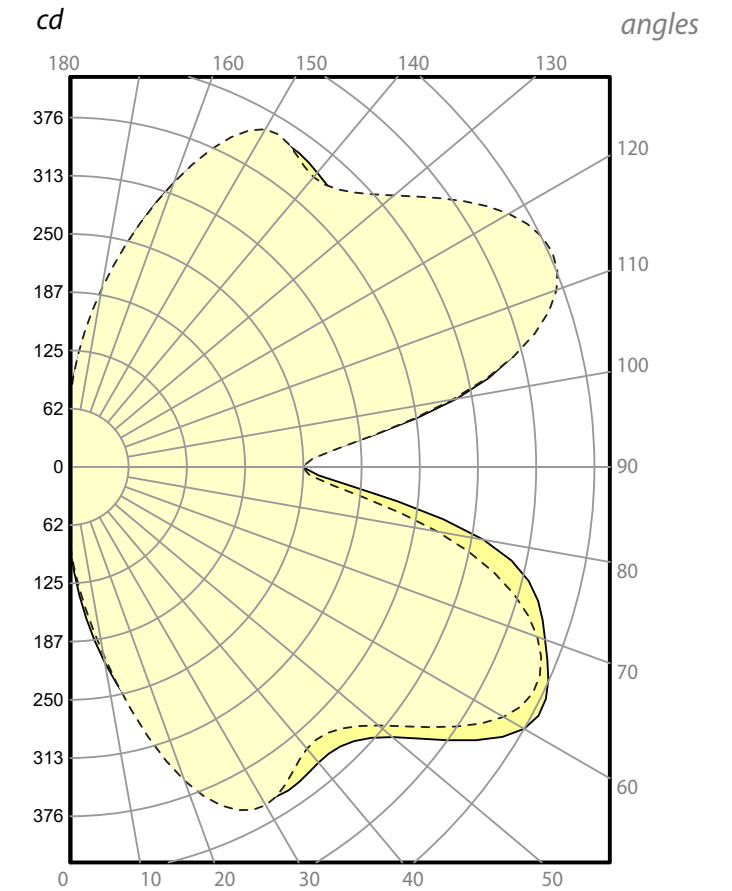
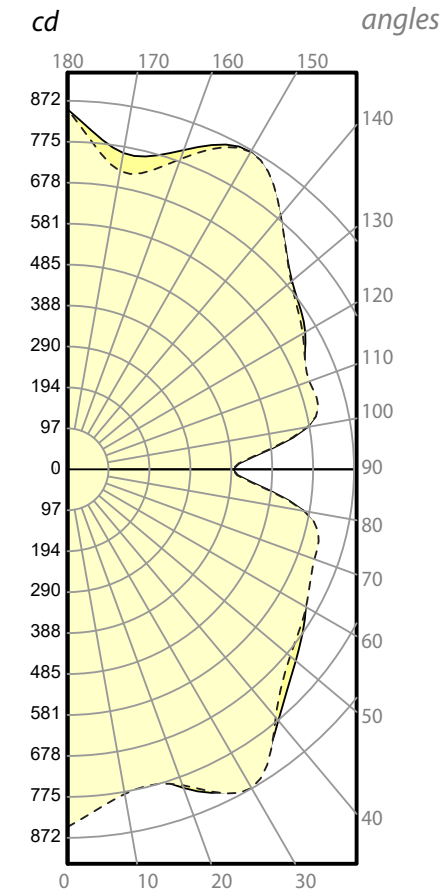
CYCLE 115 REG

4800-115-LED.40.REG-WHM

CCT (K): 4000
 Delivered Lumens (lm): 8261
 System wattage (W)*: 107
 Distribution: Direct-Indirect
 Delivered Efficacy (lm/W): 77
 Photometric type: C

4800-115-LED.40.REG-ANTE

CCT (K): 4000
 Delivered Lumens (lm): 5844
 System wattage (W)*: 107
 Distribution: Direct-Indirect
 Delivered Efficacy (lm/W): 54
 Photometric type: C



PHOTOMETRIC REPORT

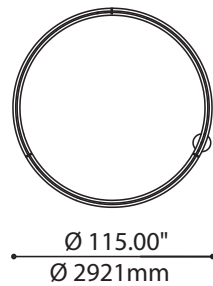
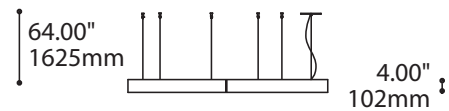
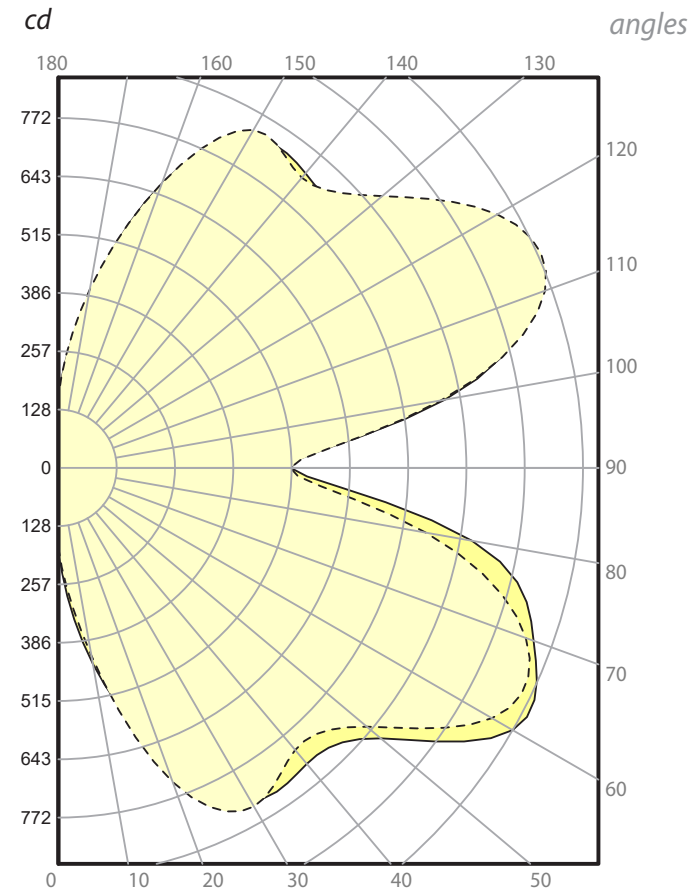
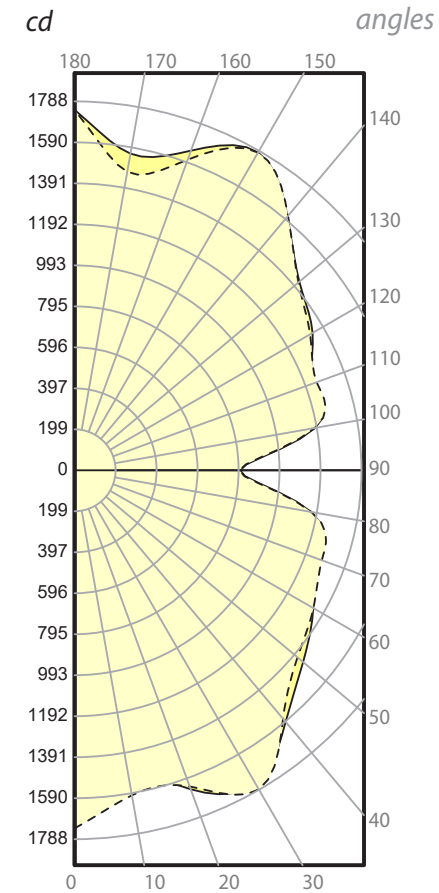
CYCLE 115 H0

4800-115-LED.40.HO-WHM

CCT (K): 4000
 Delivered Lumens (lm): 17081
 System wattage (W)*: 242
 Distribution: Direct-Indirect
 Delivered Efficacy (lm/W): 70
 Photometric type: C

4800-115-LED.40.HO-ANTE

CCT (K): 4000
 Delivered Lumens (lm): 12122
 System wattage (W)*: 242
 Distribution: Direct-Indirect
 Delivered Efficacy (lm/W): 50
 Photometric type: C



PHOTOMETRIC REPORT

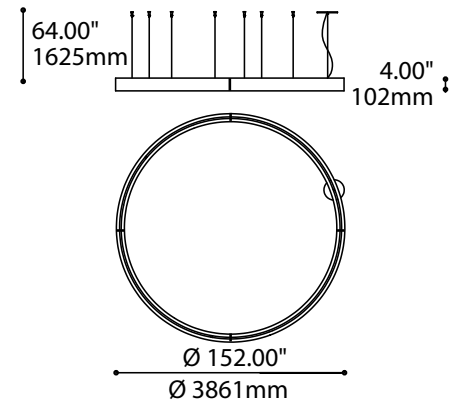
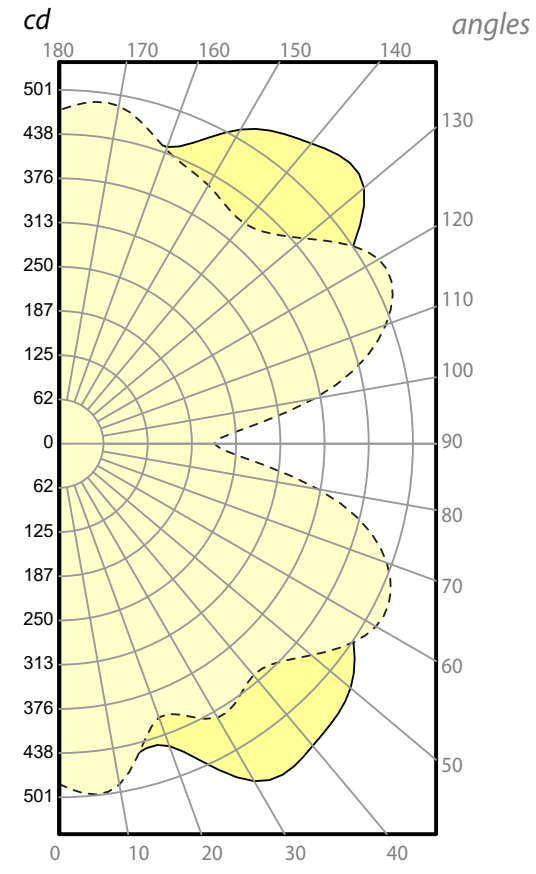
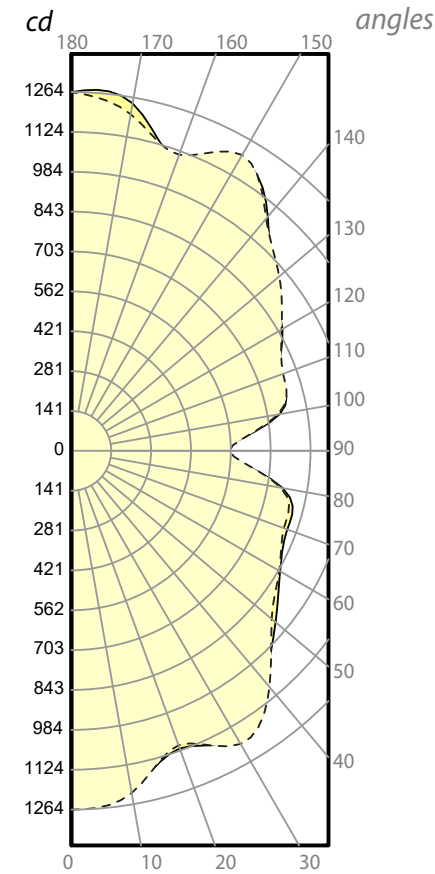
CYCLE 152 REG

4800-152-LED.40.REG-WHM

CCT (K): 4000
 Delivered Lumens (lm): 11248
 System wattage (W)*: 142
 Distribution: Direct-Indirect
 Delivered Efficacy (lm/W): 79
 Photometric type: C

4800-152-LED.40.REG-ANTE

CCT (K): 4000
 Delivered Lumens (lm): 9148
 System wattage (W)*: 142
 Distribution: Direct-Indirect
 Delivered Efficacy (lm/W): 64
 Photometric type: C



PHOTOMETRIC REPORT

CYCLE 152 HO

4800-152-LED.40.HO-WHM

CCT (K): 4000
 Delivered Lumens (lm): 22829
 System wattage (W)*: 319
 Distribution: Direct-Indirect
 Delivered Efficacy (lm/W): 71
 Photometric type: C

4800-152-LED.40.HO-ANTE

CCT (K): 4000
 Delivered Lumens (lm): 18570
 System wattage (W)*: 319
 Distribution: Direct-Indirect
 Delivered Efficacy (lm/W): 58
 Photometric type: C

