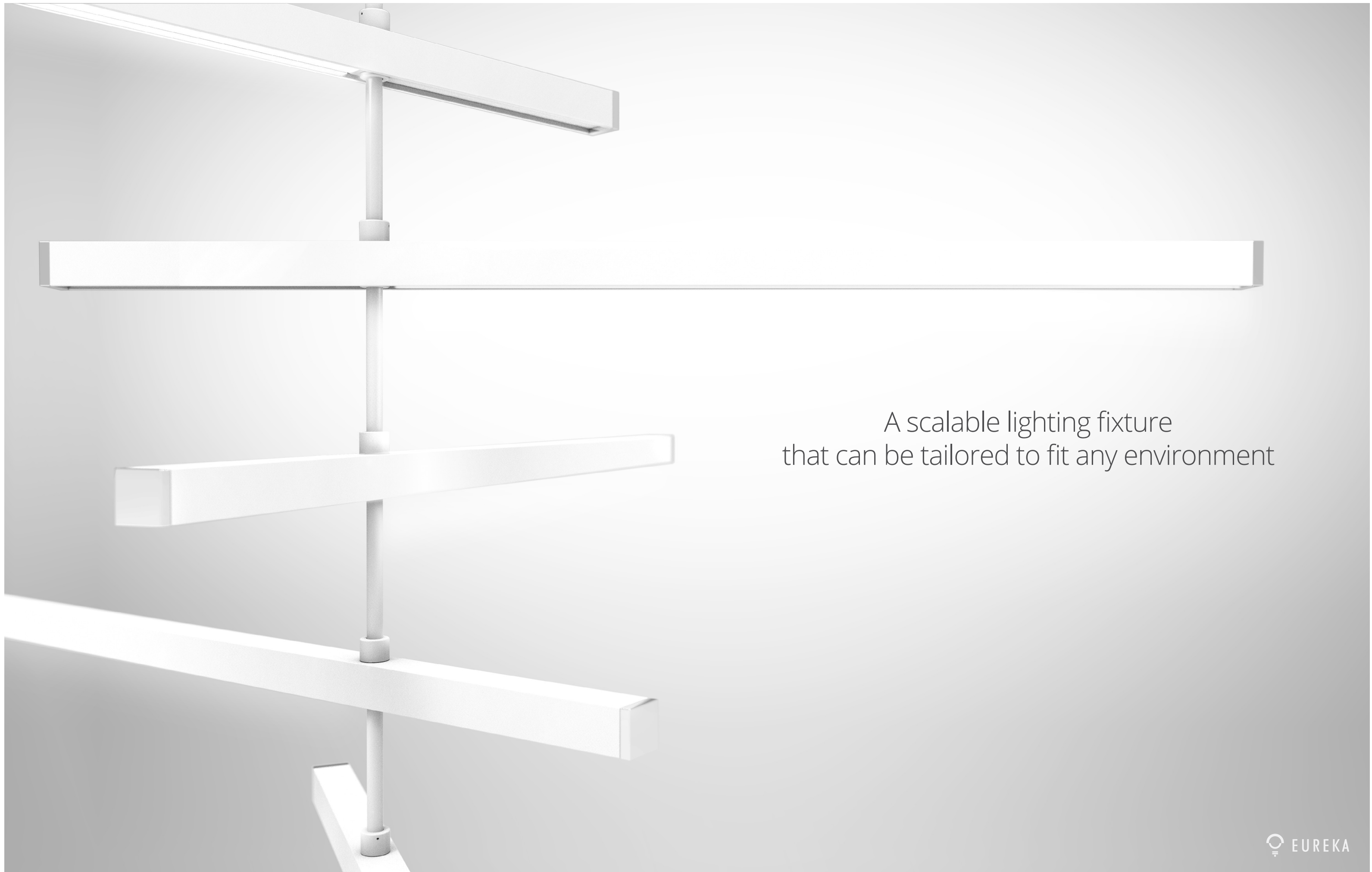






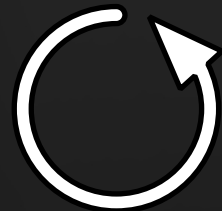
Flexible luxury in an  
efficiently minimal package





A scalable lighting fixture  
that can be tailored to fit any environment

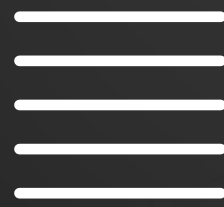
Remarkably capable  
yet incredibly simple



350° ARM ROTATION



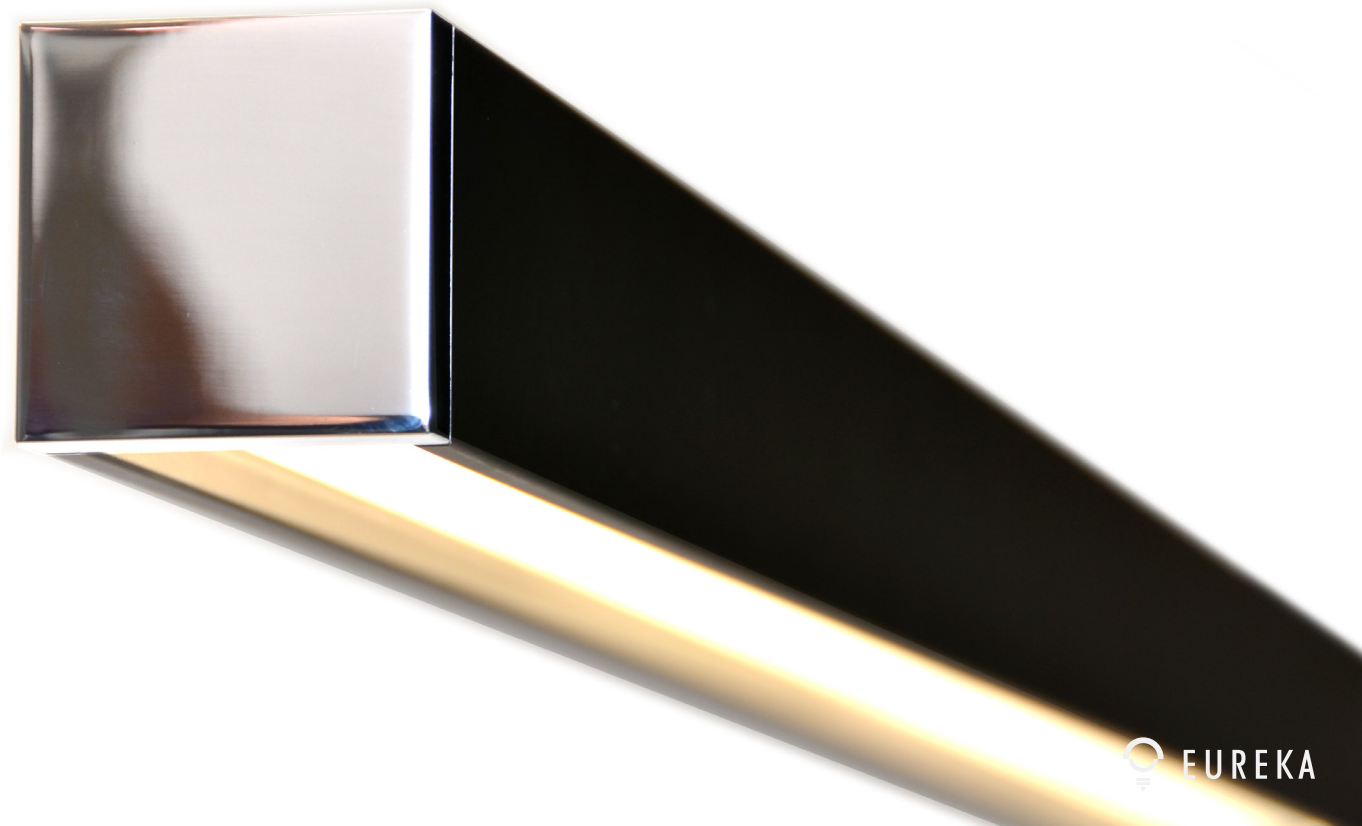
DIRECT OR INDIRECT



MULTIPLE ARMS



**PRECISION LEVELING**  
Each arm has its own integrated balance micro-adjustment that allows for precision levelling on site



**HIGH EFFICIENCY DIFFUSER**  
Optifuse acrylic tolerance friendly floating lens



**HIGH PERFORMANCE LED STRIPS**  
Each arm features 36 Nichia LED's for an efficient output

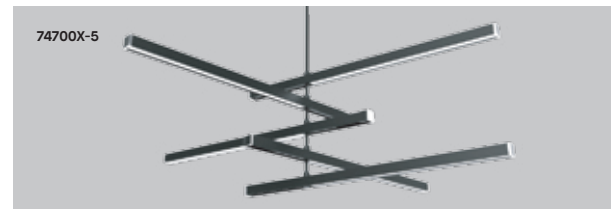


# SWITCH 74700X

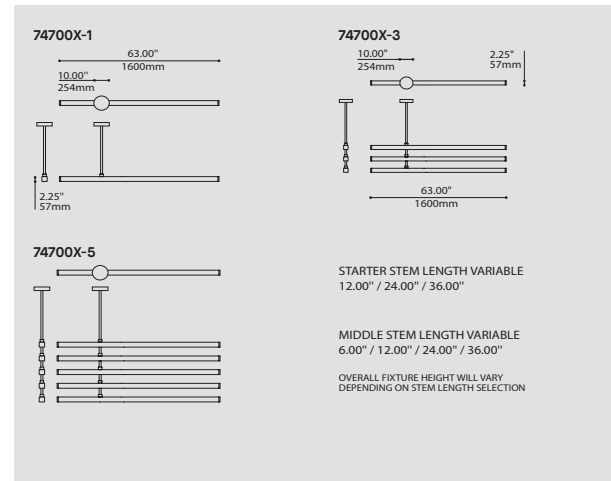
PROJECT PROJET

SPEC TYPE

NOTES

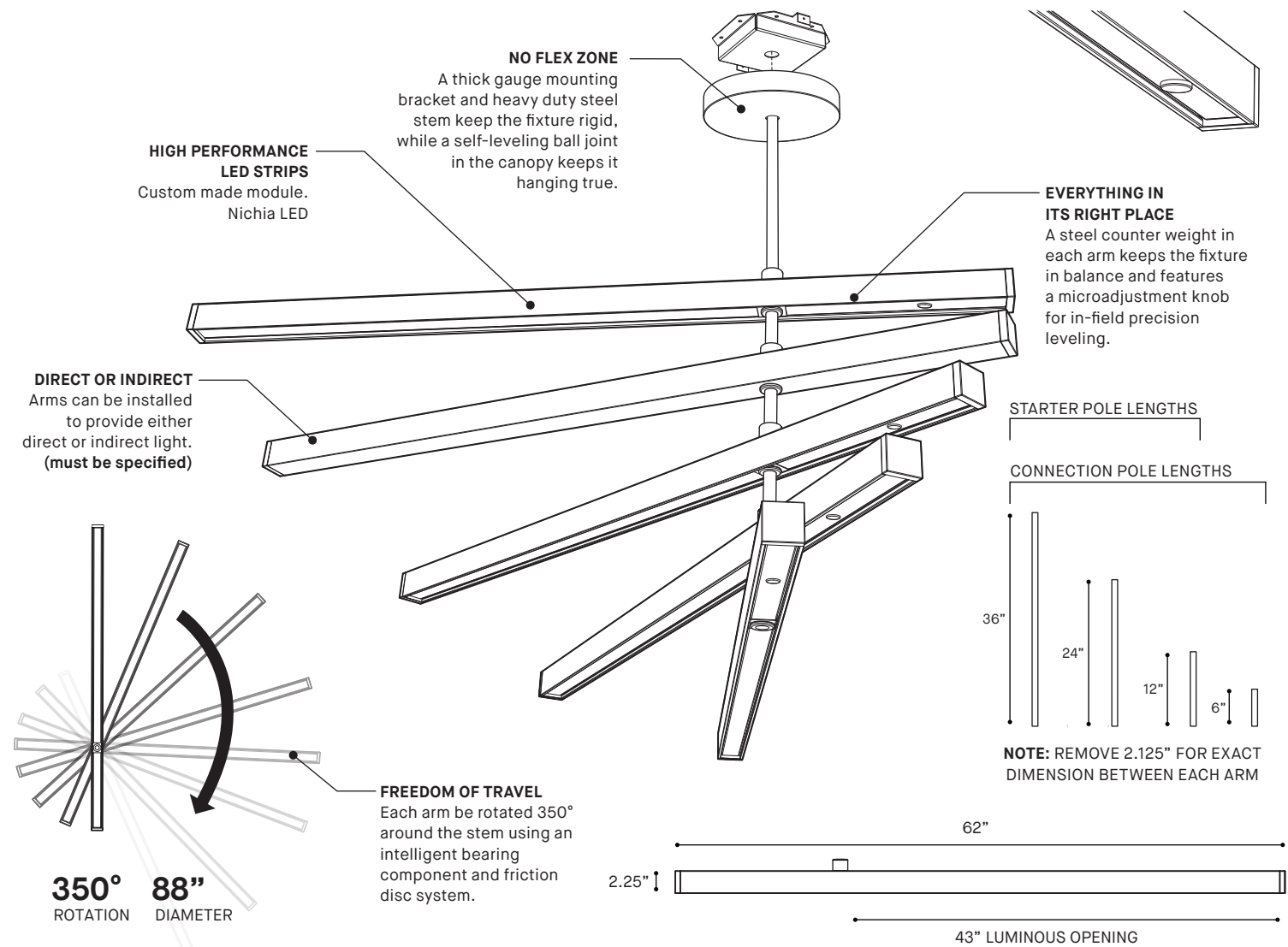


END CAP DETAIL MIDDLE STEM DETAIL BOTTOM CAP DETAIL



ORDERING SPECIFICATION	SPÉCIFICATION DE COMMANDE	CODE
<b>MODEL</b> / <b>MODÈLE</b>		
74700D	SWITCH – DIRECT	
74700I	SWITCH – INDIRECT	
<b>ARM QUANTITY</b> / <b>QUANTITÉ DE BRAS</b>		
1	1 ARM	
2	2 ARMS	
3	3 ARMS	
4	4 ARMS	
5	5 ARMS	
<b>LIGHT SOURCE</b> / <b>SOURCE LUMINEUSE</b>		<b>LED</b>
<b>LED</b>	REGULAR OUTPUT	
<b>COLOR TEMPERATURE</b> / <b>TEMPÉRATURE DE COULEUR</b>		
27*	2700K	
30	3000K	
35	3500K	
40	4000K	
* LONGER LEAD TIME MAY APPLY, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE		
<b>COLOR RENDERING INDEX (CRI)</b> / <b>INDICE DE RENDU DE COULEUR (IRC)</b>		
80	80+ CRI	
90*	90+ CRI	
* LONGER LEAD TIME MAY APPLY, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE		
<b>VOLTAGE</b> / <b>VOLTAGE</b>		
120V	120 VOLT	
277V	277 VOLT	
<b>CONTROL OPTION</b> / <b>OPTION DE CONTRÔLE</b>		
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.		
<b>STEM</b> / <b>TIGE</b>		<b>S7</b>
S7	27/32", (21MM) STEM, NOT FIELD ADJUSTABLE	
* FOR WHITE HEAD FINISH: WHITE CABLE, FOR OTHER HEAD FINISH: BLACK CABLE		
<b>STARTER STEM LENGTH</b> / <b>LONGUEUR DE TIGE DU DÉBUT</b>		
12	12" STEM	
24	24" STEM	
36	36" STEM	
FOR OVERALL LENGTH, PLEASE CONTACT YOUR EUREKA REPRESENTATIVE		
<b>MIDDLE STEM LENGTH</b> / <b>LONGUEUR DE TIGE DU MILIEU (M)</b>		
6	6" STEM	
12	12" STEM	
24	24" STEM	
36	36" STEM	
(M) ALL MIDDLE STEMS WILL BE THE SAME LENGTH		
<b>FINISH</b> / <b>FINI</b>		
BLK	BLACK	
WH	WHITE	
<b>END CAP FINISH</b> / <b>FINI EMBOUT</b>		
CHR	CHROME	
BLK	BLACK	
WH	WHITE	
<b>ACCESSORY</b> / <b>ACCESSOIRE</b>		
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.		
<b>PRODUCT CHARACTERISTICS</b> / <b>CARACTÉRISTIQUES DU PRODUIT</b>		
<b>DESIGN:</b>	Functionally luxurious, this expandable luminaire system marries a minimal aesthetic with elegant technology to provide a highly versatile and unique lighting experience.	
<b>INSTALLATION:</b>	Arm quantity and stem lengths can be specified to create fixtures as big as required, with the individual arms installed to provide direct or indirect light. Each arm has its own precision balance control, and an intelligent bearing component that facilitates 350° arm rotation.	
<b>LIGHT SOURCE:</b>	Each arm conceals a custom designed LED module.	
<b>FRAME:</b>	The precision aluminum body, heavy gauge mounting bracket and thick-walled steel stem is powder coated white or black.	
<b>DIFFUSER:</b>	Recessed back from the opening aperture, the extruded high performance lens seems to float in the housing. Using custom blended PMMA and an added holographic diffuser film, Switch offers efficient yet fully diffused surface illumination.	
<b>CERTIFIED:</b>	c-CSA-us	

## TECHNICAL DATA

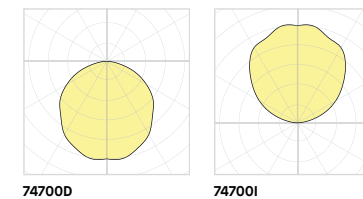


PRODUCT SPECIFICATION	74700DI-1	74700DI-2	74700DI-3	74700DI-4	74700DI-5
<b>PERFORMANCE</b>					
<b>SYSTEM WATTAGE</b>	17.2 W	32.5 W	48.7 W	65 W	81.2 W
<b>DELIVERED LUMENS (4000K)</b>	1746 LM	3493 LM	5239 LM	6986 LM	8732 LM
<b>EFFICACY</b>	101 LM/W	108 LM/W	108 LM/W	108 LM/W	108 LM/W
<b>OTHER INFORMATIONS</b>					
<b>LUMINAIRE'S WEIGHT</b>	25.0 LBS / 11 KG	37.5 LBS / 17 KG	50.0 LBS / 23 KG	62.5 LBS / 28 KG	75.0 LBS / 34 KG
<b>L70 (LUMEN MAINTENANCE)</b>	> 60 000 HRS	> 60 000 HRS	> 60 000 HRS	> 60 000 HRS	> 60 000 HRS

### EFFICACY MULTIPLIERS

CRI	CCT	FACTOR
80+	4000K	1.00
80+	3500K	0.98
80+	3000K	0.94
80+	2700K	0.91
90+	4000K	0.88
90+	3500K	0.85
90+	3000K	0.81
90+	2700K	0.77

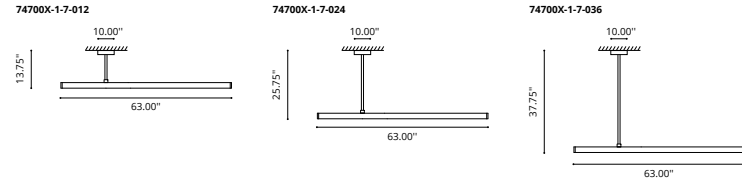
### LIGHT DISTRIBUTION



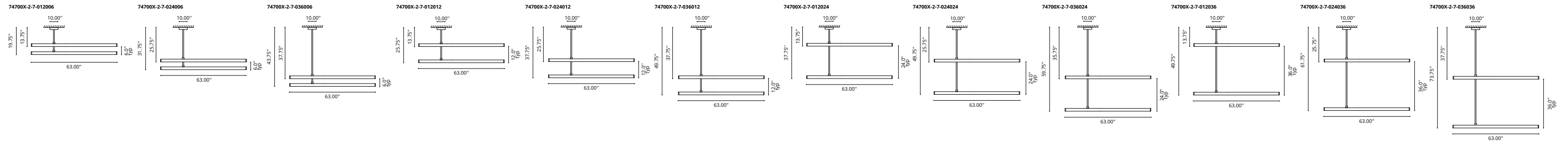
Visit our website for warranty terms and conditions.

# Standard Configurations

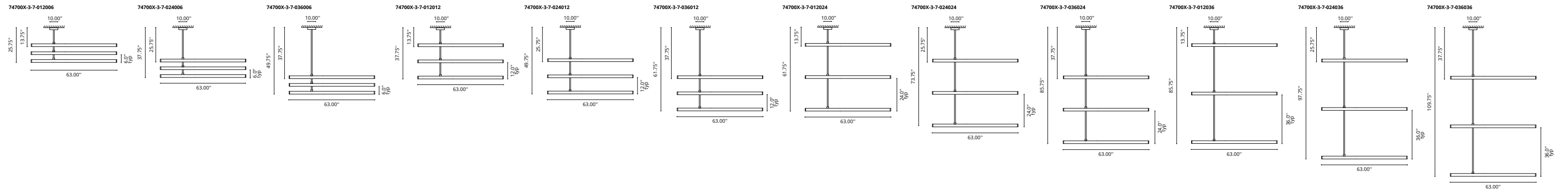
## One arm



## Two arm

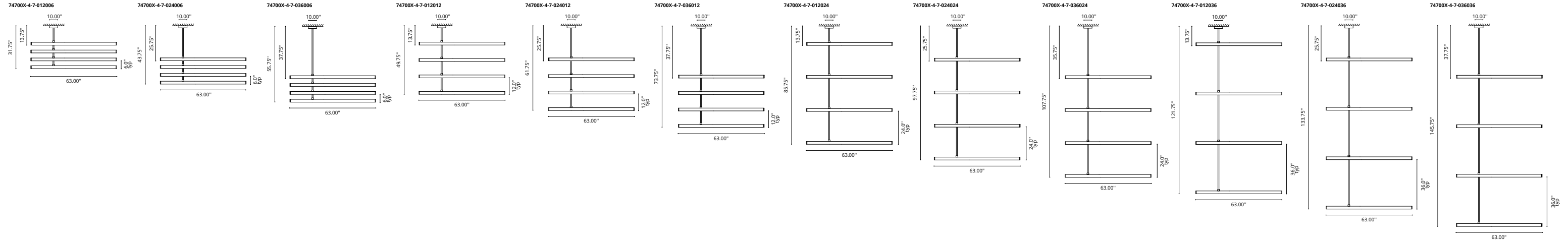


## Three arm

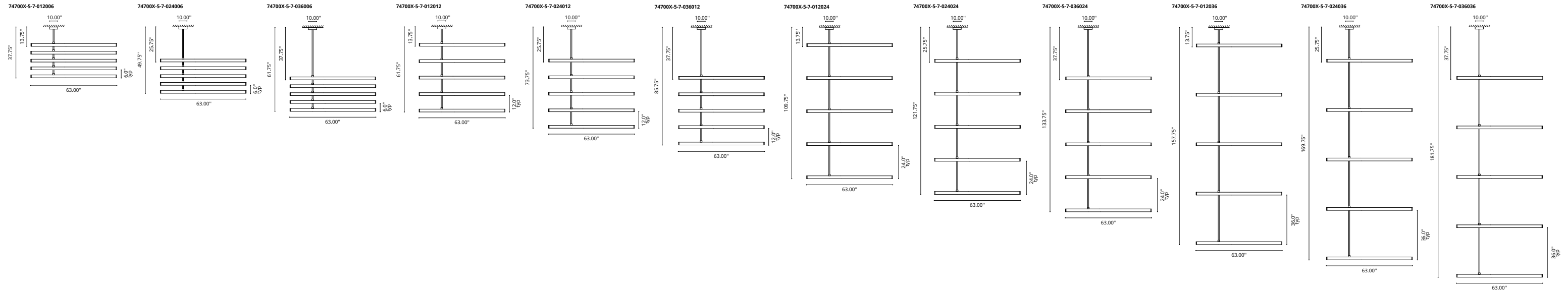


# Standard Configurations

## Four arm



## Five arm







# Photometric Report

## 74700D-LED40-WH

CCT (K):	4000
Delivered Lumens	1746
Lumens per foot (lm)	396
System wattage (W)*:	17.2
Distribution:	Direct
Delivered Efficacy (lm/W):	101
Photometric type	C

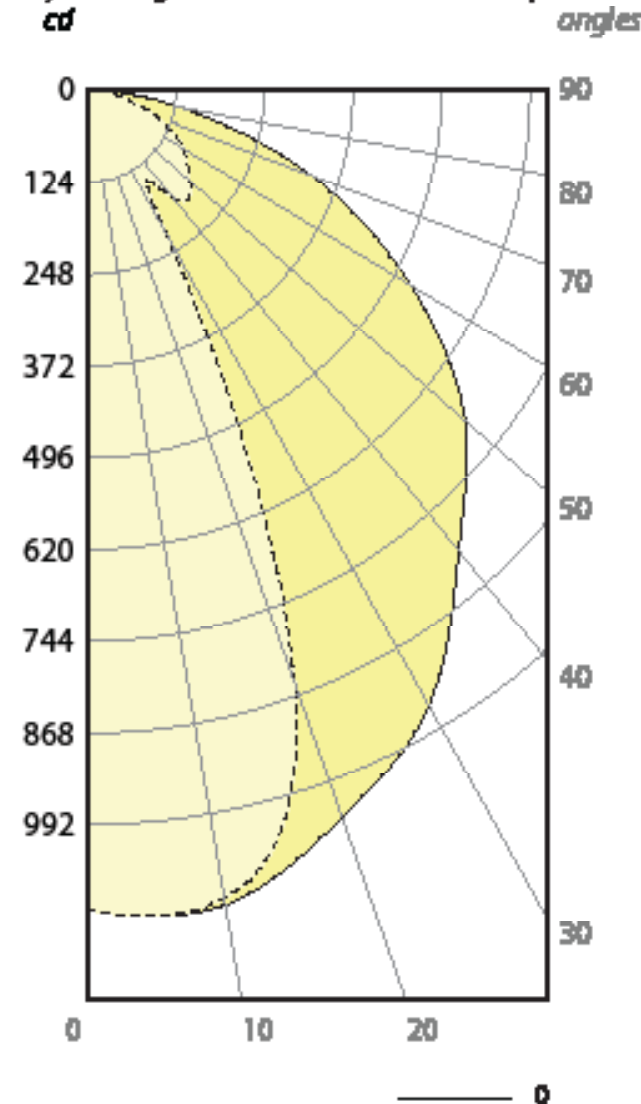
### Luminaire dimensions

Luminous shape:	Rectangle
Units:	in (mm)
0-180 Axis:	43.2 (1097.28)
90-270 Axis:	1.2 (2.54)
Height:	0.0 (0.00)

### Luminaire spacing criteria

2 luminaires, plane 0:	1.26
2 luminaires, plane 90:	0.82
4 luminaires:	0.94

\*System wattage include driver and LED module consumption



## 74700I-LED40-WH

CCT (K):	4000
Delivered Lumens	1746
Lumens per foot (lm)	396
System wattage (W)*:	17.2
Distribution:	Direct
Delivered Efficacy (lm/W):	101
Photometric type	C

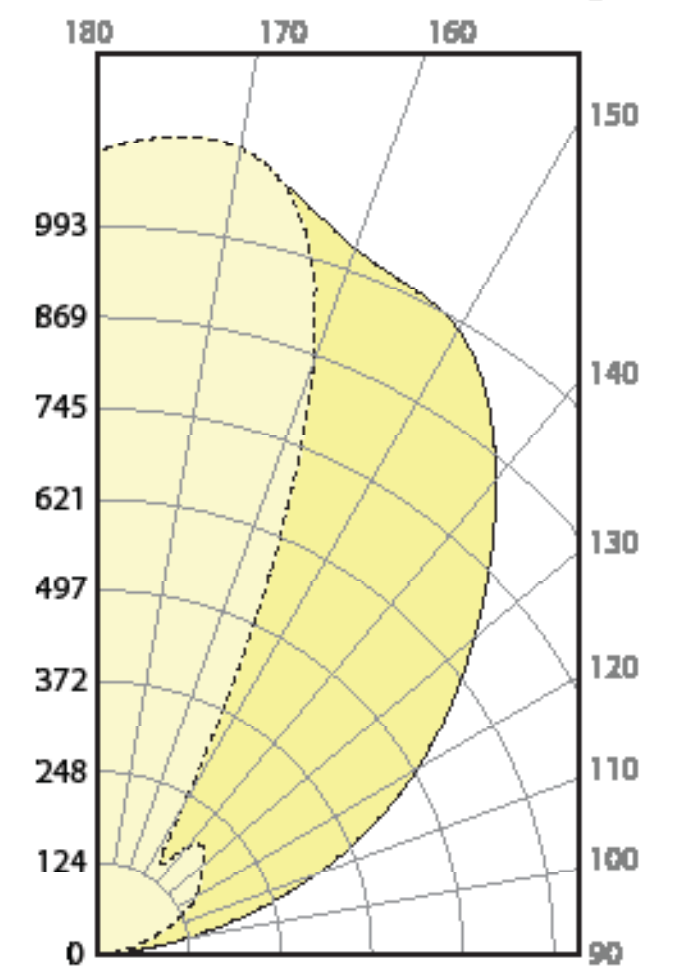
### Luminaire dimensions

Luminous shape:	Rectangle
Units:	in (mm)
0-180 Axis:	43.2 (1097.28)
90-270 Axis:	1.2 (2.54)
Height:	0.0 (0.00)

### Luminaire spacing criteria

2 luminaires, plane 0:	1.26
2 luminaires, plane 90:	0.82
4 luminaires:	0.94

\*System wattage include driver and LED module consumption





# Photometric Report

## 74700D-LED40-BLK

CCT (K): 4000  
 Delivered Lumens 1109  
 Lumens per foot (lm) 251  
 System wattage (W)\*: 17.2  
 Distribution: Direct  
 Delivered Efficacy (lm/W): 64  
 Photometric type C

### Luminaire dimensions

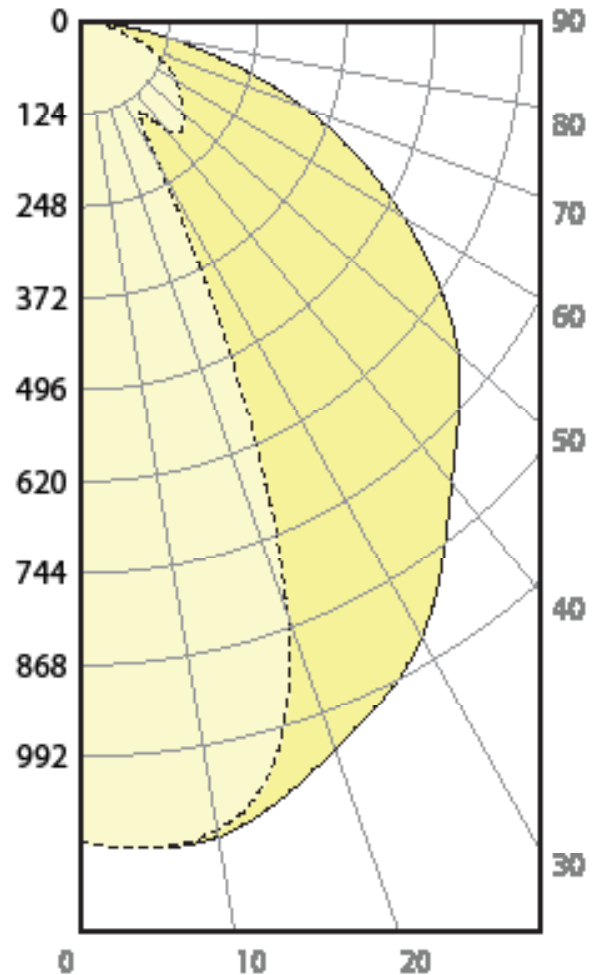
Luminous shape: Rectangle  
 Units: in (mm)  
 0-180 Axis: 43.2 (1097.28)  
 90-270 Axis: 1.2 (2.54)  
 Height: 0.0 (0.00)

### Luminaire spacing criteria

2 luminaires, plane 0: 1.26  
 2 luminaires, plane 90: 0.82  
 4 luminaires: 0.94

\*System wattage include driver and LED module consumption

cd angles



## 74700I-LED40-BLK

CCT (K): 4000  
 Delivered Lumens 1109  
 Lumens per foot (lm) 251  
 System wattage (W)\*: 17.2  
 Distribution: Direct  
 Delivered Efficacy (lm/W): 64  
 Photometric type C

### Luminaire dimensions

Luminous shape: Rectangle  
 Units: in (mm)  
 0-180 Axis: 43.2 (1097.28)  
 90-270 Axis: 1.2 (2.54)  
 Height: 0.0 (0.00)

### Luminaire spacing criteria

2 luminaires, plane 0: 1.26  
 2 luminaires, plane 90: 0.82  
 4 luminaires: 0.94

\*System wattage include driver and LED module consumption

cd angles

