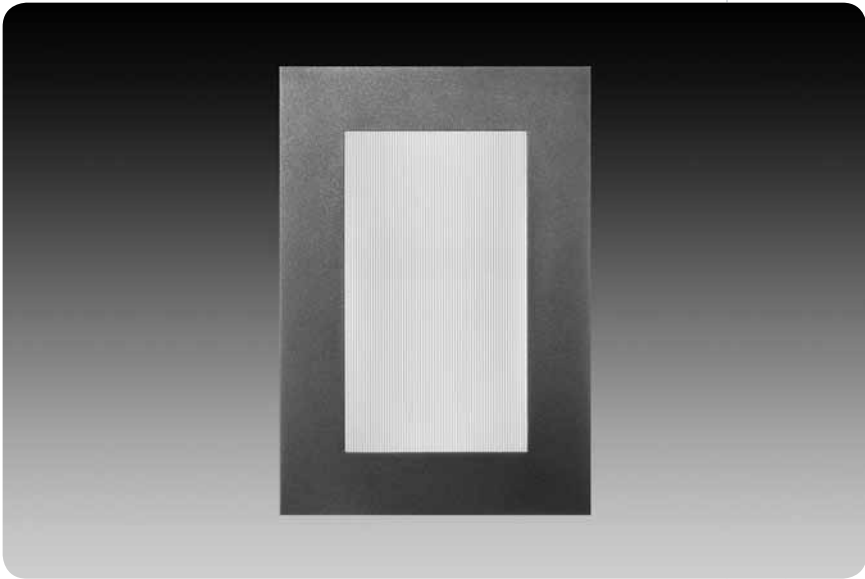


SCONCE
metro™



Covered by the following US Patents: D 491,687 S, D 497,217 S, D 485,085.

features

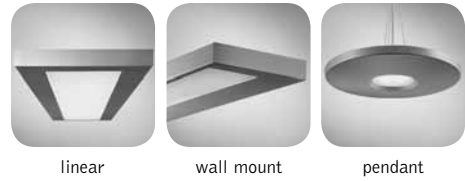
ADA compliant wall sconce that compliments entire Metro™ family.

1', 2', 3' and 4' nominal lengths provide endless design capabilities

Soft glow around luminaire creates perception of a floating luminous diffuser.

Metro™ makes an exceptional aesthetic statement in conference rooms, private or open offices, reception areas or other high-end applications.

companion luminaire



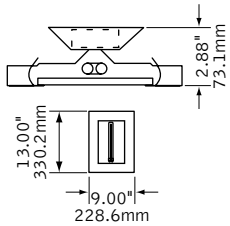
linear

wall mount

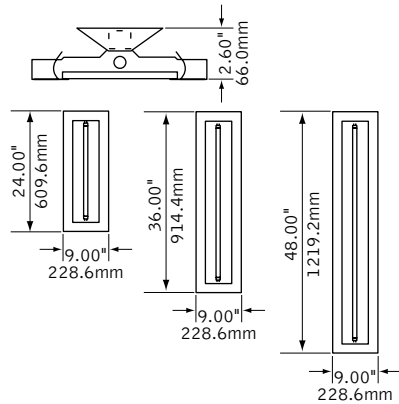
pendant

dimensional data

1' fixture

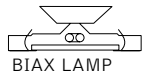


2', 3' & 4' fixtures



lamping options

1' fixture

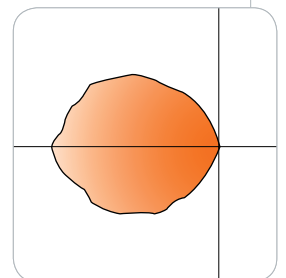


2', 3' & 4' fixtures



performance

1-Lamp 18W BiAx
78.7% Efficiency
345 cd @ 90°

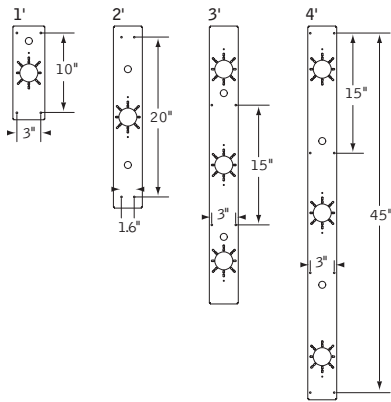


Visit focalpointlights.com for complete photometric data.

fixture:

project:

mounting information



specifications

construction

Three piece ballast channel and frame fabricated from 20 Ga. die-formed C.R.S.
 Standard sizes available in nominal 1', 2', 3' and 4' lengths.
 Hinged door allows for easy lamp access.

- 1' unit weight: 5 lbs.
- 2' unit weight: 8 lbs.
- 3' unit weight: 12 lbs.
- 4' unit weight: 16 lbs.

optic

Reflector fabricated of low iridescent, specular aluminum.
 Luminous diffuser constructed of optical grade acrylic with linear diffusing pattern.
 Acrylic diffuser for (1') 4.75W x 8.75"L, (2') 4.75W x 19.5"L, (3') 4.75W x 32.8"L and (4') 4.75W x 43.5"L.

electrical

All ballasts are thermally protected and have a Class "P" rating.
 UL and cUL listed.

finish

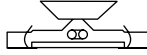
Polyester powder coat applied over a 5-stage pre-treatment.
 Mounting bracket finished to match housing.

ordering

luminaire series		<u>FMEC</u>
Metro	FMEC	
profile		
1' Length	1	
2' Length	2	
3' Length	3	
4' Length	4	
lamping		
1' Length Only		
1 Lamp 18 Watt Biax	1BX18	
2', 3' & 4' Lengths Only		
1 Lamp T5HO	1T5HO	
circuit		<u>1C</u>
Single Circuit	1C	
voltage		
120 Volt	120	
277 Volt	277	
347 Volt	347	
<small>(Consult factory for availability)</small>		
ballast		
Electronic Program start <10% THD	S	
Electronic Dimming Ballast* <small>(Not available on 1' luminaire)</small>	D	
Mounting		<u>WM</u>
Wall Mount	WM	
factory options		
Emergency Battery Pack* <small>(4' unit only)</small>	EM	
HLR/GLR Fuse	FU	
Include 3000K Lamp	L830	
Include 3500K Lamp	L835	
Include 4100K Lamp	L841	
finish		
Titanium Silver	TS	
Matte Satin White	WH	

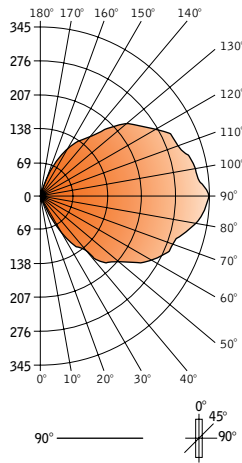
* for more information see Reference section.

metro™



Filename: FMEC11BX18.IES
 Catalog #: FMEC-1-1BX18-1C-120-S-WM-TS
 Efficiency: 78.7%
 Test #: 11831.0

CANDLEPOWER DISTRIBUTION



Vertical Angle	Horizontal Angle				Zonal Lumens
	0°	22.5°	45°	67.5°	
0°	3	3	3	3	3
5°	7	5	7	8	6
15°	7	5	9	14	17
25°	5	5	8	15	37
35°	1	6	4	14	55
45°	5	5	4	15	78
55°	2	4	7	13	99
65°	4	4	6	15	112
75°	3	5	5	15	120
85°	2	5	5	15	132
90°	6	5	6	15	133
95°	2	3	5	14	125
105°	6	4	3	13	121
115°	4	4	0	11	113
125°	2	3	2	9	95
135°	1	2	2	8	76
145°	2	3	4	9	53
155°	1	2	2	11	33
165°	0	2	2	14	12
175°	5	5	8	7	9
180°	0	0	0	0	0

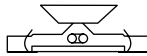
LUMEN SUMMARY

	Zone	Lumens	% Lamp	% Fixt
	0°-30°	23	1.9	2.4
	0°-90°	502	40.2	51.0
	90°-130°	373	29.8	37.9
	90°-180°	482	38.5	49.0
Total Luminaire	0°-180°	984	78.7	100.0

Numbers indicate percentage values of reflectivity.

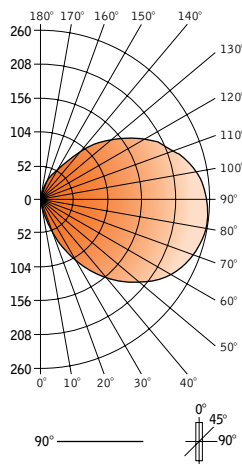
Go to www.focalpointlights.com for additional photometric data.

metro™



Filename: FMEC41T5H.IES
 Catalog #: FMEC-4-1T5H0-1C-S-120-WM-TS
 Efficiency: 55%
 Test #: 14085.0

CANDLEPOWER DISTRIBUTION



Vertical Angle	Horizontal Angle				Zonal Lumens
	0°	22.5°	45°	67.5°	
0°	2	2	2	2	2
5°	2	0	2	6	11
15°	5	3	5	8	43
25°	9	7	7	10	88
35°	13	11	10	15	137
45°	16	14	11	18	180
55°	17	16	13	21	215
65°	20	17	16	24	240
75°	21	18	16	25	253
85°	22	20	17	26	256
90°	21	19	16	25	252
95°	21	19	16	26	247
105°	21	19	16	25	229
115°	19	16	15	22	200
125°	17	15	14	20	162
135°	15	13	12	17	118
145°	10	9	8	12	70
155°	9	6	6	10	38
165°	5	3	5	7	22
175°	1	0	1	5	7
180°	2	2	2	2	2

LUMEN SUMMARY

	Zone	Lumens	% Lamp	% Fixt
	0°-30°	68	1.4	2.4
	0°-90°	1397	27.9	50.5
	90°-130°	1072	21.4	38.8
	90°-180°	1369	27.4	49.5
Total Luminaire	0°-180°	2766	55.3	100.0

Numbers indicate percentage values of reflectivity.

Go to www.focalpointlights.com for additional photometric data.