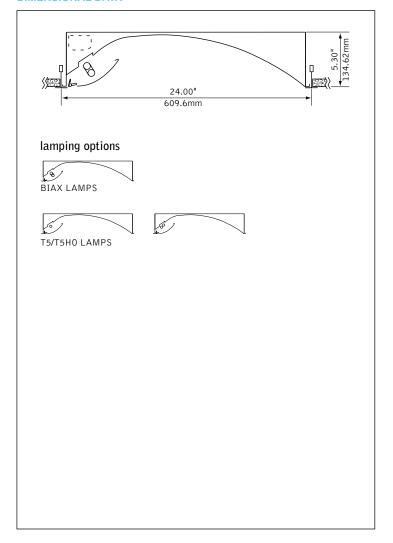






DIMENSIONAL DATA



FEATURES

2'x2' recessed asymmetric indirect with perforated side basket.

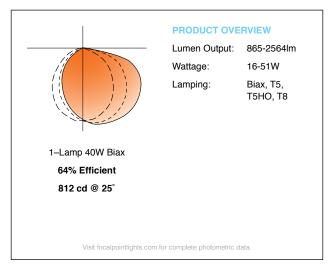
High reflectance, low gloss Matte White finish controls glare.

Perforated lamp shield swings down for easy relamping.

All luminaire combinations may be continuously row mounted.

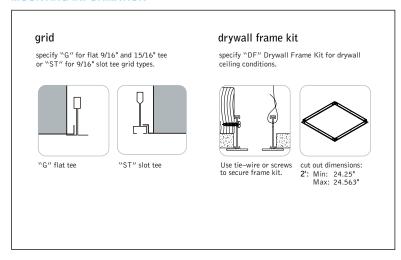
Asymmetric distribution illuminates corridors, conference rooms or any area where high angle vertical illumination is desired.

PERFORMANCE



fixture: project:

MOUNTING INFORMATION



SPECIFICATIONS

Construction

One-piece 20 Ga. steel reflector and housing. 22 Ga. perforated shields with white acrylic lens insert. Shield is secured by spring latches that allow for easy relamping. Unit weight: 12 lbs.

Optic

One-piece 20 Ga. steel reflector finished in Matte Satin White powder coat.

Electrical

Electronic ballasts are thermally protected and have a Class "P" rating. Optional dimming ballasts available. Consult factory for dimming specifications and availability.

Labels

UL and cUL listed.

Finish

Polyester powder coat applied over a 5-stage pre-treatment.

ORDERIN

ORDERING		
Luminaire Series		FBX
Skylite	FBX	
Nominal Size		22
2' x 2'	22	
Distribution		W
Asymmetric	W	
Lamp Quantity		
One Lamp	1	
Two Lamp	2	
(T5 & T5HO only)		
Lamp Type	DV 40	
40 Watt Biax	BX40	
T5	T5	
T5HO	T5HO	
Ballast	c	
Electronic Program Start <10% THD 0-10V	S D7	
Lutron 1% 3-wire	DH	
(5% for Biax)	5	
Lutron 1% H-Series	DK	
(5% Hi-Lume 3D for Biax)		
Voltage		
120 Volt	120	
277 Volt	277	
347 Volt (Consult factory for dimming options)	347	
Mounting		
Drywall Frame Kit	DF	
(Cut out dimensions: Min: 24.25"/Max: 24.563")		
Grid	G	
Slot Tee	ST	
(Consult factory for availability) Surface Mount	SM	
Shielding	····	PS
Perforated Shield	PS	
	. •	
Factory Options Chicago Plenum	СР	
Dust Cover	DC	
Emergency Battery Pack*	EM	
Positional Clip	EQ	
HLR/GLR Fuse	FU	
6' New York City Flex Whip	FNY	
6' Flex Whip	FW	
Include 3000K Lamp*	L830	
Include 3500K Lamp* Include 4100K Lamp*	L835 L841	
Separate Circuit*	SC	
Separate CircuitTandem*	SCT	
Labor Saving Master Satellite*	LS	
Ballast Saving Tandem*	BST	
Finish		WH
Matte White	WH	

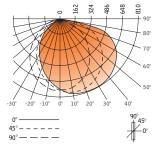


FBX-22-W-1-BX40-E-120-G-PS-WH

 Filename:
 FBX22W1BX40PS.IES
 Lumens:
 2018Im

 Test #:
 12352.0
 Efficiency
 64%

CANDELPOWER DISTRIBUTION



	Horizontal Angle			Zonal	
0°	22.5°	45°	67.5°	90°	Lumens
737	737	737	737	737	
767	769	765	758	740	70
800	796	773	744	701	200
812	794	751	695	634	297
804	770	701	620	535	353
774	721	624	521	418	359
718	651	535	402	297	320
629	545	412	273	171	251
447	369	237	127	73	152
68	44	24	9	6	17
0	0	0	0	0	
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	
	767 800 812 804 774 718 629 447 68 0 0 0 0 0 0	0° 22.5° 737 737 767 769 800 796 812 794 804 770 774 721 718 651 629 545 447 369 68 44 0 0 <t< td=""><td>0° 22.5° 45° 737 737 737 767 769 765 800 796 731 812 794 751 804 770 701 774 721 624 418 651 535 629 545 412 447 369 237 68 44 24 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td><td>0° 22.5° 45° 67.5° 737 737 737 737 767 769 765 758 800 796 773 744 812 794 751 695 804 770 701 620 774 721 624 521 718 651 535 402 629 545 412 273 447 369 237 127 68 44 24 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <td< td=""><td>0° 22.5° 45° 67.5° 90° 737 737 737 737 737 767 769 765 758 740 800 796 773 744 701 812 794 751 695 634 804 770 701 620 535 774 721 624 521 418 718 651 535 402 297 629 545 412 273 171 447 369 237 127 73 68 44 24 9 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td></td<></td></t<>	0° 22.5° 45° 737 737 737 767 769 765 800 796 731 812 794 751 804 770 701 774 721 624 418 651 535 629 545 412 447 369 237 68 44 24 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0° 22.5° 45° 67.5° 737 737 737 737 767 769 765 758 800 796 773 744 812 794 751 695 804 770 701 620 774 721 624 521 718 651 535 402 629 545 412 273 447 369 237 127 68 44 24 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <td< td=""><td>0° 22.5° 45° 67.5° 90° 737 737 737 737 737 767 769 765 758 740 800 796 773 744 701 812 794 751 695 634 804 770 701 620 535 774 721 624 521 418 718 651 535 402 297 629 545 412 273 171 447 369 237 127 73 68 44 24 9 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td></td<>	0° 22.5° 45° 67.5° 90° 737 737 737 737 737 767 769 765 758 740 800 796 773 744 701 812 794 751 695 634 804 770 701 620 535 774 721 624 521 418 718 651 535 402 297 629 545 412 273 171 447 369 237 127 73 68 44 24 9 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

LUMEN SUMMARY

	Zone	Lumens	% Lamp	% Fixture
	0-30°	567	18.0	28.1
Total Luminaire	0-40°	919	29.2	45.6
	0-60°	1599	50.7	79.2
	0-90°	2018	64.1	100.0
	0-180°	2018	64.1	100.0

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