

FLEXBAR INDIVIDUAL

Flexbar is an elegant, linear luminaire perfect for a wide range of interior settings such as office, education, leisure or retail. The high-performance lens technology provides well-controlled low glare lighting for optimum user comfort. It can be individually or continuously surface mounted, suspended or recessed, and comes in 3 body lengths, 3 reflector options, and white (RAL9016) or black (RAL9005) finishes. The suspended version has the option of uplight.



SURFACE - White Standard



RECESSED - White Standard

Fixture Dimensions - see page 2

TECHNICAL DATA

Wattage	8W, 14W, 20W, 31W (55.1" Length) 16W, 27W, 39W, 63W (110.2" Length)
Power Supply	Remote, not included. See page 3
Construction	Body: Extruded Aluminum Light Engine: Extruded Aluminum (Magnetic Clip)
CCT	4000K
CRI	80
Delivered Lumens See Lumen/Wattage Chart link for more detailed information	1195 lm (8W), 1930 lm (14W) 2740 lm (20W), 4165 lm (31W), 2390 lm (16W), 3860 lm (27W), 5480 lm (39W), 8330 lm (63W)
Efficacy	149.4 lm/W (8W), 137.9 lm/W (14W), 137 lm/W (20W), 134.4 lm/W (31W), 149.4 lm/W (16W), 143 lm/W (27W), 140.5 lm/W (39W), 132.2 lm/W (63W)
Optics	Direct - Indirect only available on suspended
Finishes	White (Standard), Black
LED Source	LUX GUARD LED
Lumen Maintenance	100,000 hrs, L80/B10
Fixture Dimensions	55.1", 110.2" lengths
Fixture Weight For upright version, add 0.44 lbs to 55.1" or 0.88 lbs to 110.2" weight	9.3 lbs (55.1", Recessed) 16.8 lbs (110.2", Recessed) 8.8 lbs (55.1", Surface/Suspended) 15.9 lbs (110.2", Surface/Suspended)
IP Rating	IP40 (Recessed), IP20 (Surface/Suspended)

ORDERING INFORMATION

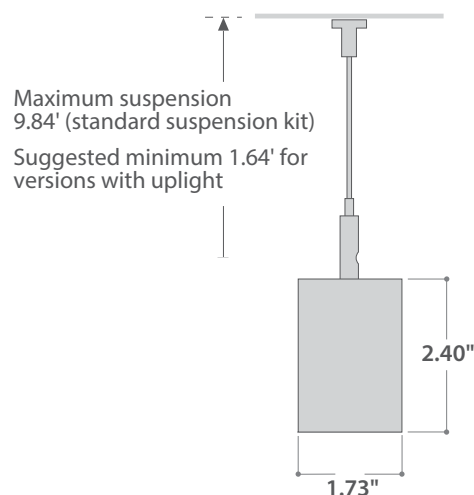
Example: FR.08.L.V.X.W.A.B6.US. Accessories / Power Supplies ordered separately.

		V			LF		US
Model No.	Wattage	Variant	Uplight	Reflector	Driver	Finish	
FXR - Recessed	08M - 8W (55.1")	V - Individual	X - No uplight	B - Black	LF - Remote	B6 - Black	US
FR - Surface, Suspended	14M - 14W (55.1")		U - w/ Uplight	M - Metallized		White Standard	
	20M - 20W (55.1")		NOTE: Uplight available for surface and suspended only	W - White			
	31M - 31W (55.1")						
	16L - 16W (110.2")						
	27L - 27W (110.2")						
	39L - 39W (110.2")						
	63L - 63W (110.2")						

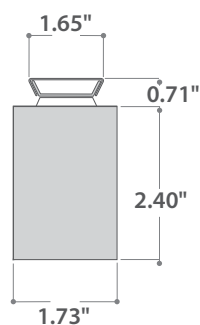
Job Name/Date:

Fixture Type Designation:

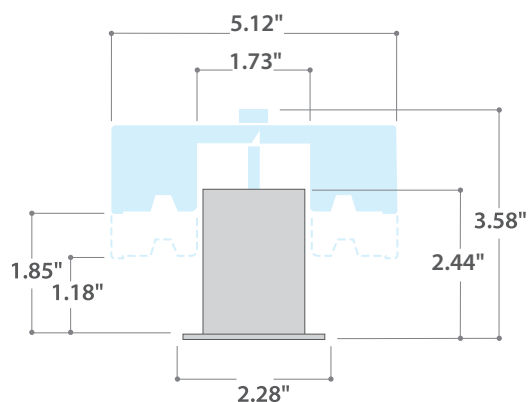
FIXTURE DIMENSIONS



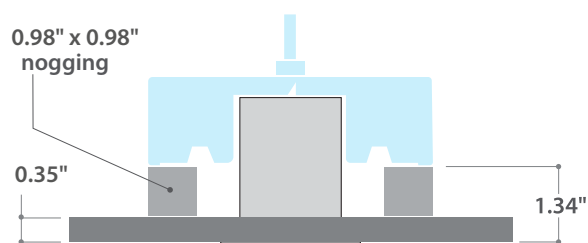
Suspended Version



Surface Version



Recessed Version (pull-up only)



Plasterboard Ceiling

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES**55.1" Length** — 200mA (8W version) — 350mA (14W version) - 500mA (20W version) - 750mA (31W version)

Part Number	Description	Input/Output	# of Fixtures			
			8W	14W	20W	31W
PPLT00465-P	0-10V Dimming to 1.0%	120-277VAC to 150-1400mA, 20W, Class 2, DAMP	1-1	1-1	1-1	
PPLT00263	Leading / Trailing Edge Dimming to 10% (120V only)	120-277VAC to 350mA, 32W, Class 2, DAMP	—	1-1		
PPLT00262	Leading / Trailing Edge Dimming to 10% (120V only)	120-277VAC to 500mA, 32W, Class 2, DAMP	—	—	1-1	
PPLT00467-P	0-10V Dimming to 1.0%	120-277VAC to 150-1400mA, 50W, Class 2, DAMP	1-1	1-1	1-1	
PPLT00561-P	0-10V Dimming to 0.1%	120-277VAC to 150-1400mA, 100W, Class 2		1-1	1-1	

Suggested Lutron Compatible - 14W (350mA)

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00179	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 350mA, 19W, Class 2	1-1

Suggested Lutron Compatible - 20W (500mA)

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00180	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 500mA, 27W, Class 2	1-1

SUGGESTED POWER SUPPLIES**110.2" Length** — 400mA (16W version) — 700mA (27W version) - 1000mA (39W version)

Part Number	Description	Input/Output	# of Fixtures		
			16W	27W	39W
PPLT00465-P	0-10V Dimming to 1.0%	120-277VAC to 150-1400mA, 20W, Class 2, DAMP	1-1	1-1	—
PPLT00663	ELV / TRIAC & 0-10V Dimming	120-277VAC to 700mA, 30W, Class 2	—	1-1	—
PPLT00261	Leading / Trailing Edge Dimming to 10% (120V only)	120-277VAC to 700mA, 32W, Class 2, DAMP	—	1-1	—
PPLT00467-P	0-10V Dimming to 1.0%	120-277VAC to 150-1400mA, 50W, Class 2, DAMP	1-1	1-1	1-1
PPLT00561-P	0-10V Dimming to 0.1%	120-277VAC to 150-1400mA, 100W, Class 2	1-1	1-1	—

Suggested Lutron Compatible - 27W (700mA)

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00181	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 700mA, 38W, Class 2	1-1

SUGGESTED POWER SUPPLIES**110.2" Length** — 1500mA (63W version)

Part Number	Description	Input/Output	# of Fixtures 63W
PPLT00683-P1500	0-10V Dimming to 1.0%	120-277VAC to 1500mA, 75W, Class 2, IP20	1-1

For other power supply options consult factory.

Job Name/Date:

Fixture Type Designation:

ACCESSORIES



IK20181
Wire suspension kit (9.84 ft length)*
(approx. 0.11 lbs)



IK20182
Surface mounting kit
(approx. 0.09 lbs)



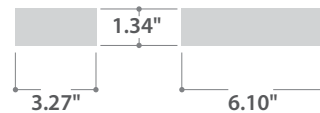
IK20274
Recessed tethering kit
(approx. 0.02 lbs)



UPLIGHT
available on suspended version



LL13361W12
Surface wiring tidy - White

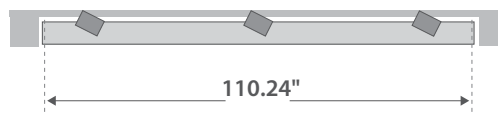


LL13361B6
Surface wiring tidy - Back

MOUNTING



Suspended and Surface Mounted Individual
Fixing Location

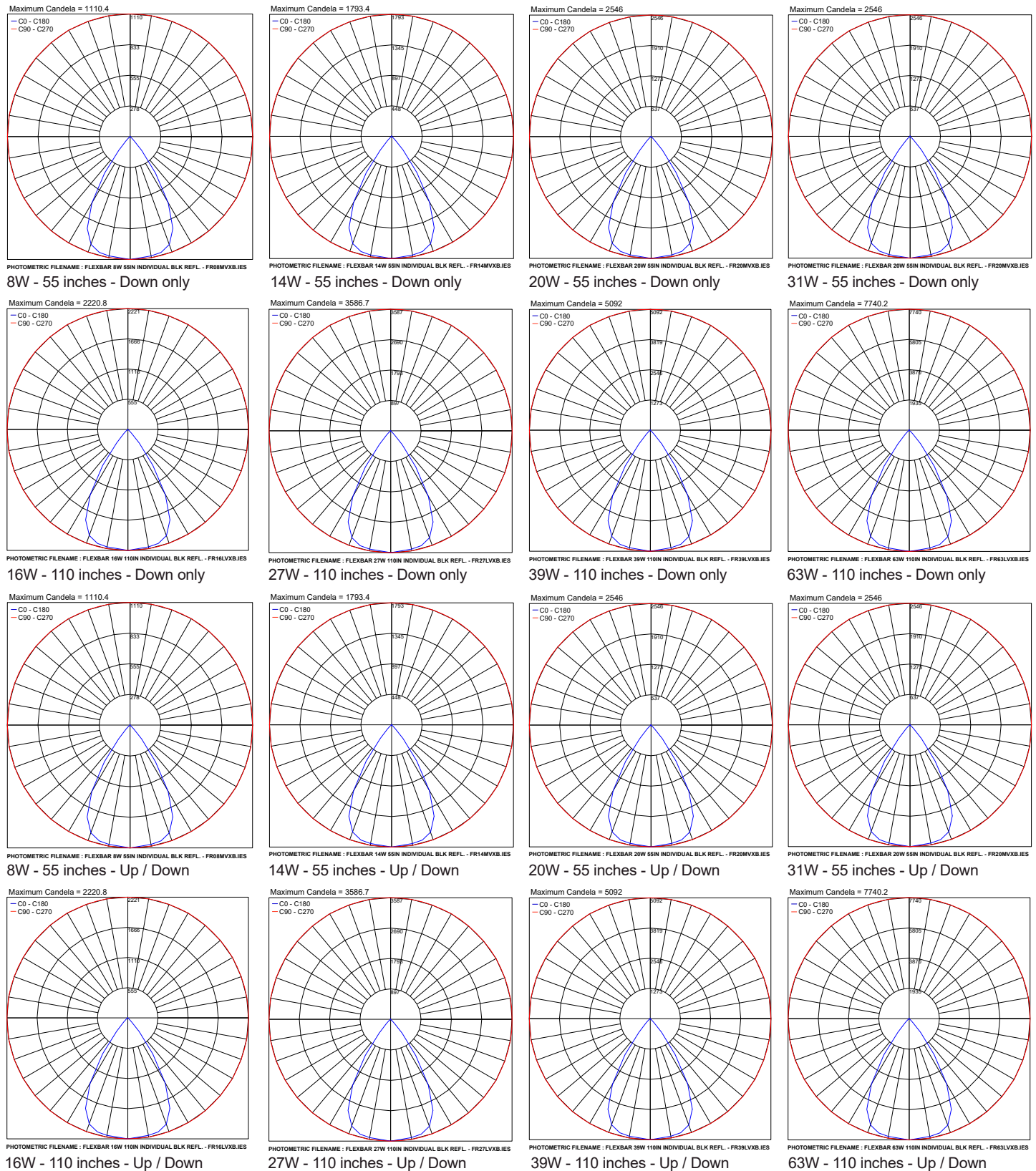


Recessed Mounted Individual
Fixing Locations

Job Name/Date:

Fixture Type Designation:

PHOTOMETRIC DATA - Note: All Photometry is 4000K with Black Reflector (White and Metalized Available - see IES files)



Job Name/Date:

Fixture Type Designation: