

FEATURES:

- Extruded aluminum with white painting.
- White painted parts are treated with a five-stage phosphate bonding process and finished with high reflectance baked enamel.
- Polycarbonate milky diffuser is snapped into housing
- Surge protector.
- Class II/P driver, 0-10V dimming as standard.
- 50,000+ Hours LED Life Expectancy.
- Power factor: >0.9.
- Driver disconnect provided where required to comply with UL certificate.
- Surface, suspended, wall mounted, recessed
- 5 Year Warranty.
- Damp location.
- UL, cUL listed.
- Ambient Temperature:-30 ~ 40 °C(-22° F to +104° F)
- Damp Location Rated

APPLICATIONS:

Storage rooms/Offices
Conference rooms/Retail
Reception areas/Hallways
Education facilities



Ordering information (standard)

Item	Watts	CCT	Efficacy	Lumens	Dimension(L*W*H):Inch		
AR810JLM02012BVKDXW AH810JLM02012BVKDXW	20W	30K 40K 50K	100- 110lm/w	2,000- 2,200lm	24	1.97	3.15
AR811JLM03013BVKDXW AH811JLM03013BVKDXW	30W	30K 40K 50K	100- 110lm/w	3,000- 3,300lm	35.7	1.97	3.15
AR811JLM04014BVKDXW AH811JLM04014BVKDXW	40W	30K 35K 40K	100- 110lm/w	4,000- 4,400lm	47.44	1.97	3.15
AR812JLM06015BVKDXW AH812JLM06015BVKDXW	50W	30K 40K 50K	100- 110lm/w	6,000- 7,700lm	59.25	1.97	3.15
AR812JLM08018BVKDXW AH812JLM06016BVKDXW	80W	30K 35K 40K	100- 110lm/w	8,000- 8,800lm	94.5	1.97	3.15

*Due to continuing product improvements, Brandon Lighting reserves the right to change the specifications without notice.



ORDERING

Model	Color of Lens	Watts	Length	Mounting Method	CCT	Driver	Accessories
AR810J/AH810J	LM -milky lens/perforation cover LX-No lens LD-clear lens LL-Louver	020: 20W	12-2ft	B: Surface/ Suspended W: Wall mounted	30:3000K	D1-120-277V	A: No sensor&EM B: With Sensor C: With EM D: With Sensor&EM
AR811J/AH811J		030: 30W	13-3ft		35:3500K	D2-347V	
AR812J/AH812J		040: 40W	14-4ft		40:4000K	D3-120-347V	
		050: 50W	15-5ft		45:4500K	D4-120-277V	
		060: 60W	16-6ft		50:5000K	wattage selectable	
	080: 80W	18-8ft	VK-CCT tunable	D5-120-347V wattage selectable D6-347-480V			

CCT Tunable



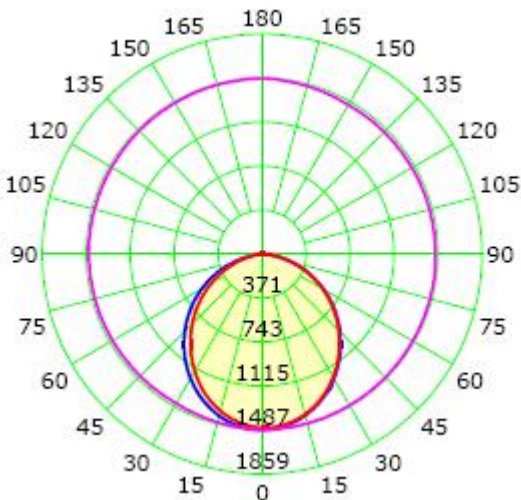
3000K/3500K-Warm White

4000K-Nature White

5000K-Cold White



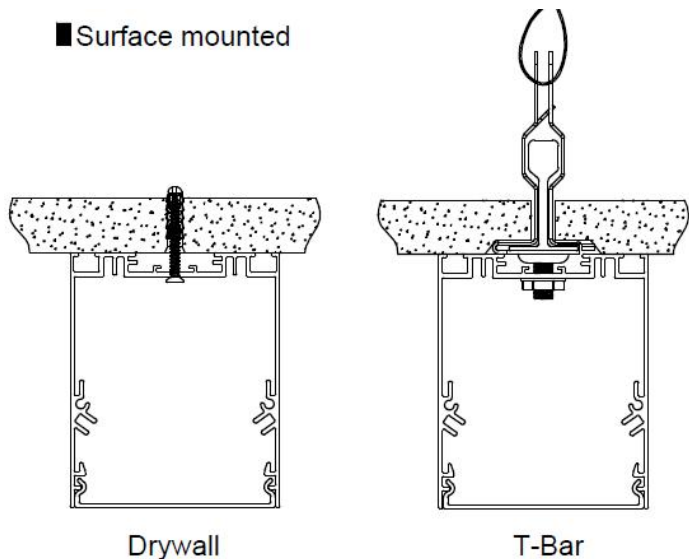
PHOTOMETRIC



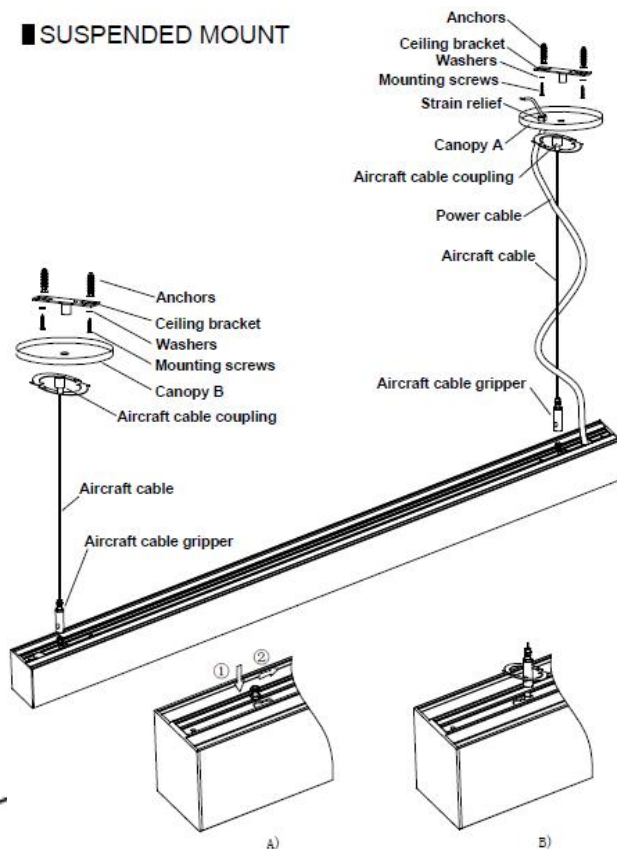
Luminaire	3000K
Input Voltage(VAC)	120V
Power (W)	42.37W
Delivered Lumen(Lm)	3899.6Lm
Efficacy(Lm/W)	100Lm/W
Beam Angle	H107.3 V103.3
Power Factor(PF)	>95
Color Rendering Index(CRI)	>80

INSTALLATION

■ Surface mounted



■ SUSPENDED MOUNT



■ Wall mounted

