

DAB SERIES Outdoor Lighting

DAB-A16-50-100W-MCTP-SR
16" DESIGNER AREA BELL LIGHT SYSTEM

MCTP Multi Color Temperature & Multi Power/Wattage (Selectable)



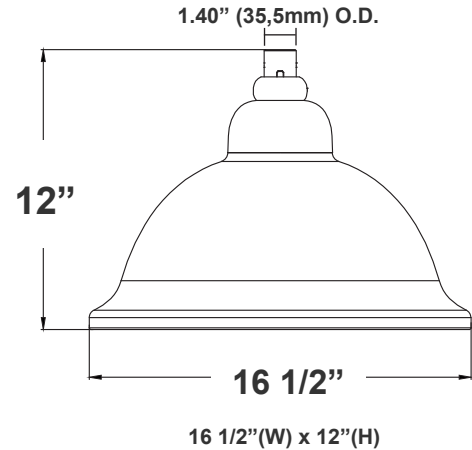
Ideal for airports, auto dealerships, corporate offices, education, government, healthcare, industrial warehouses, municipal parking, gas stations, convenient stores, recreation and public venues, restaurants, hospitality, retail and grocery stores.

Customer Name: _____

Project Name: _____

Note: _____

Type: _____



Features

- AL1060 Aluminum Hosing, Outdoor Powder Coating
- 7-Year Warranty
- Multi CCT and Power: Selectable Switch Inside Of The Fixture

Technical Specifications

Electrical:

- Voltage: 100-277V AC 50/60Hz
- Wattage: 50W/80W/100W
- Power Factor: 0.9
- THD<20%
- Efficacy: 130LM/W

Mechanical:

- AL1060 Aluminum Hosing, Outdoor Powder Coating
- Twist-Lock Zhaga Socket Pre-Installed. See Motion Sensor Accessories
- EPA rating is 1.92 square feet
- 6' SJTW 18,3 AWG Power Cable
- 6' SJTW Dimming Cable
- Aluminum LED board: High Conductive, Waterproof, Aging Resistance, Salt eRistance
- Programmable Bi-Level Motion Sensor & Emergency Backup Options
- Operating Temperature: -40°F~104°F
- IP Rating: IP66, Suitable for Wet Locations
- 7-Year Warranty

Lighting:

- Multi CCT and Power: Selectable Switch Inside Of The Fixture
- Dimmable: 0~10V Dimming
- Lens: High Light Transmittance PC, anti-UV and Fire Resistant
- LED: Lumileds 2835
- Total Lumens: 13000LM Max.
- Color Temperature: 3000K/4000K/5000K
- Color Rendering index: >70
- Beam Angle: Type V (150° X 150°)
- Lifespan: 70000 Hrs.

Applications:

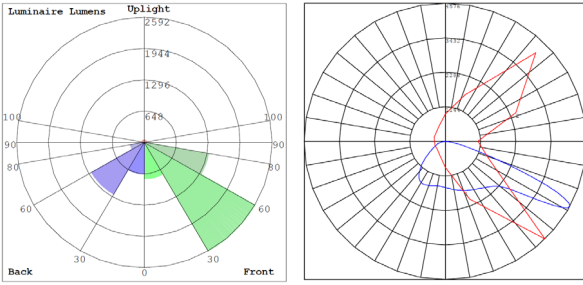
- Ideal For Garden, Amusement Park, Residential Quarter , Industrial Park And Pedestrian street.

Other Models:

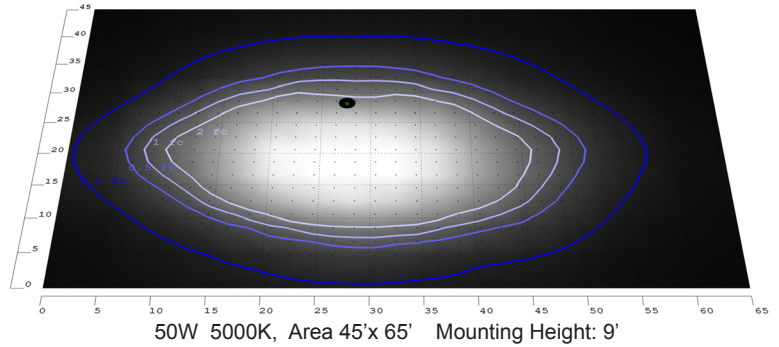
- 100W | 13000LM | DAB-B20-50-100W-MCTP-SR
- 150W | 19500LM | DAB-B23-80-150W-MCTP-S



Photometrics: DAB-A16-50-100W-MCTP-SR



BUD Rating: B3-U0-G2



Performance Table: DAB-A16-50-100W-MCTP-SR

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
DAB-A16-50-100W-MCTP-SR	50W 80W 100W	120-277V	6500LM 10400LM 13000LM	3000K 4000K 5000K	B3-U0-G2	130

Sample Ordering

Model	Size	Watt	Max. Watt	Color Temp.
DAB	A16	50	100W	MCTP - SR

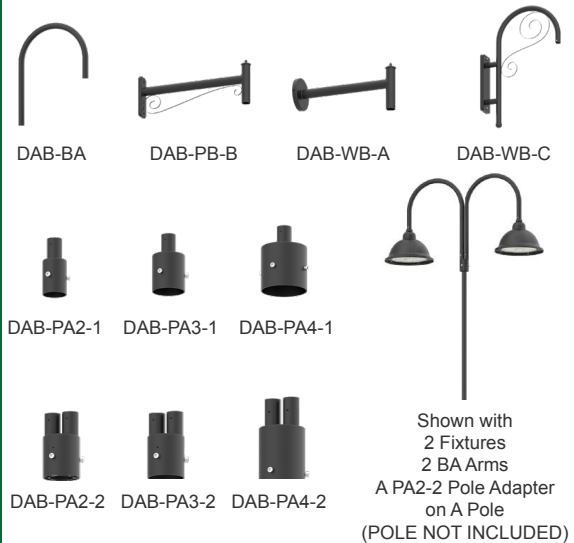
Accessories:

Blank = No Option
 DAB-BA = DAB BELL ARM FOR MOUNTING ON SINGLE OR DOUBLE POLE ADAPTER, BLACK
 DAB-PB-B = DAB DECORATIVE STRAIGHT POLE BRACKET MODEL B, FOR FLAT OR ROUND POLES, BLACK
 DAB-WB-A = DAB STRAIGHT WALL BRACKET MODEL A, BLACK
 DAB-PA2-1 = DAB 2in POLE ADAPTER FOR 1 BELL ARM, BLACK
 DAB-PA2-2 = DAB 2in POLE ADAPTER FOR 2 BELL ARM, BLACK
 DAB-PA3-1 = DAB 3in POLE ADAPTER FOR 1 BELL ARM, BLACK
 DAB-PA3-2 = DAB 3in POLE ADAPTER FOR 2 BELL ARM, BLACK
 DAB-PA4-1 = DAB 4in POLE ADAPTER FOR 1 BELL ARM, BLACK
 DAB-PA4-2 = DAB 4in POLE ADAPTER FOR 2 BELL ARM, BLACK
 DAB-WB-C = DAB BENT DECORATIVE WALL BRACKET MODEL C, BLACK
 WEC-3MR-72-TLB-BK = 600W Max, ZHAGA 12-24VDC PIR SENSOR, BLACK, WITH BASE (OPTIONAL REMOTE CONTROL WEC-3RC)
 WEC-3MBT-72-TLB-BK = 600W Max, ZHAGA 12-24VDC PIR SENSOR, BLACK, WITH BASE (OPTIONAL REMOTE CONTROL WEC-3RC)

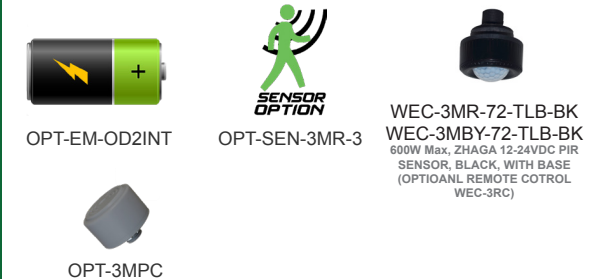
Factory Installed Options:

Blank = No Option
 OPT-EM-OD2INT = INTERNAL EMERGENCY BACK UP BATTERY
 OPT-3MPC = MICROWAVE PHOTOCELL
 OPT-CLR-95(BK/GR/SR/WH) = COLOR PAINT

ACCESSORIES:



FACTORY INSTALLED OPTIONS:



ACCESSORIES:



**DAB-BA
DAB-PA2-2**

2in POLE + 16in fixture
(double)

(Pole separate per job spec*)



**DAB-BA
DAB-PA3-2**

3in POLE + 16in fixture
(double)

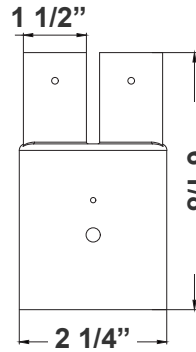
(Pole separate per job spec*)



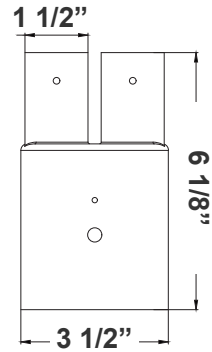
**DAB-BA
DAB-PA4-2**

4in POLE + 16in fixture
(double)

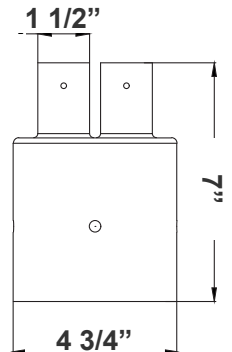
(Pole separate per job spec*)



DAB-PA2-2
2 1/4"(W) x 6 1/8"(H)



DAB-PA3-2
3 1/2"(W) x 6 1/8"(H)



DAB-PA4-2
4 3/4"(W) x 7"(H)



**DAB-BA
DAB-PA2-1**

2in POLE + 16in fixture

(Pole separate per job spec*)



**DAB-BA
DAB-PA3-1**

3in POLE + 16in fixture

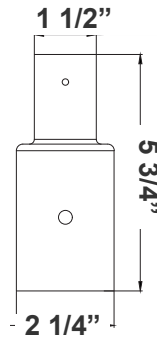
(Pole separate per job spec*)



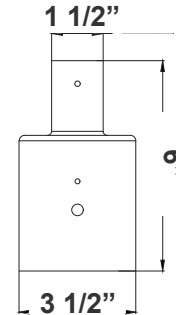
**DAB-BA
DAB-PA4-1**

4in POLE + 16in fixture

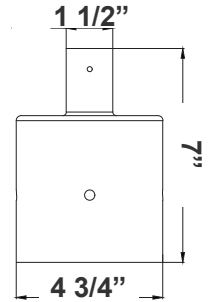
(Pole separate per job spec*)



DAB-PA2-1
2 1/4"(W) x 5 3/4"(H)



DAB-PA3-1
3 1/2"(W) x 6"(H)



DAB-PA4-1
4 3/4"(W) x 7"(H)



DAB-BA

2in POLE + 16in fixture head



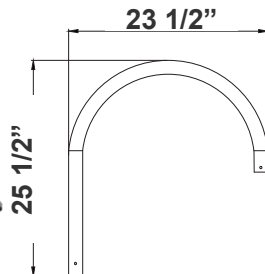
DAB-BA

3in POLE + 16in fixture head



DAB-BA

4in POLE + 16in fixture head

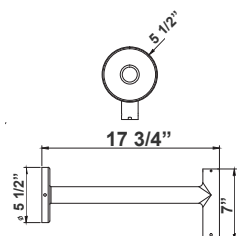


DAB-BA
23 1/2"(W) x 25 1/2"(H)



DAB-WB-A

DAB-WB-A+16 in fixture
for wall



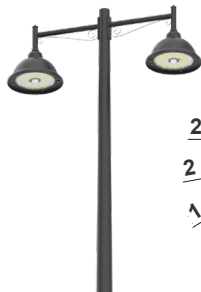
DAB-WB-A
17 3/4"(W) x 7"(H) x 5 1/2"(D)



DAB-PB-B

DAB-PB-B+16 in fixture
for pole

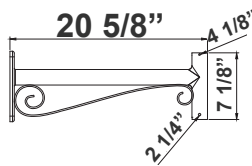
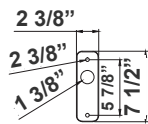
(Pole separate per job spec*)



DAB-PB-B

DAB-PB-B+16 in fixture
(double) for pole

(Pole separate per job spec*)

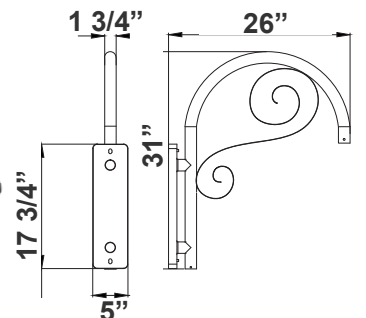


DAB-PB-B
20 5/8"(W) x 7 1/2"(H)



DAB-WB-C

DAB-WB-C+16 in fixture
for wall





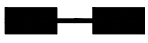
DAB-WB-C
26"(W) x 31"(H) x 5"(D)



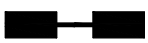
*Decorative Arms & Poles Available Per Job Spec



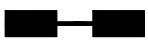


EPA Rating:

EPA of DAB Series

The height of the pole DAB-A16-50-100W- MCTP-SR	10'	12'	14'	16'	18'	20'
		4	4.47	4.94	5.41	5.88
	3.49	3.96	4.43	4.9	5.37	5.84
	5.6	6.07	6.54	7.01	7.48	7.95

The height of the pole DAB-B20-50-100W- MCTP-SR	10'	12'	14'	16'	18'	20'
		4.13	4.6	5.07	5.54	6.01
	3.56	4.03	5.5	5.97	6.44	6.91
	5.86	6.33	6.8	7.27	7.74	8.21

The height of the pole DAB-B23-80-150W- MCTP-SR	10'	12'	14'	16'	18'	20'
		4.54	5.01	5.48	5.95	6.42
	3.91	4.38	4.85	5.32	5.79	6.26
	6.74	7.21	7.68	8.15	8.62	9.09



COLOR CHART: * Choose from one of our Premium Colors with no set-up fee.

Gloss:



Hammer:



Texture:



Vein:

