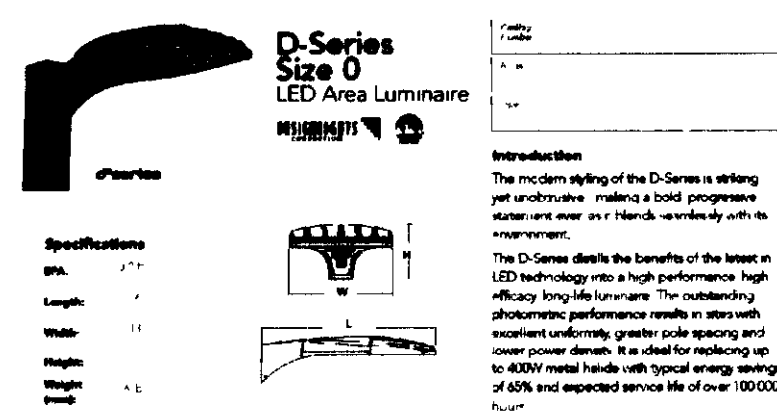


C-176 2705

D-Series Size 0 LED Area Luminaire

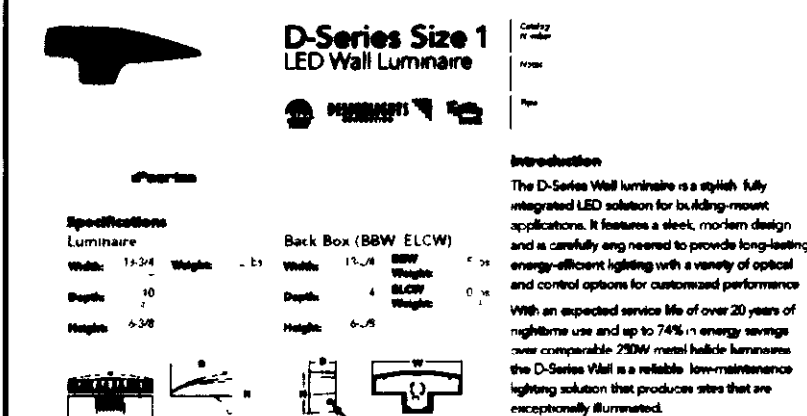


Specifications:

- Back Box (BWB, ELOW)
- Height: 12.5"
- Depth: 12.5"
- Weight: 2.5 lbs

Example: D000 LED 400 1000 40K 134I MVOLT 5PW D000D0

D-Series Size 1 LED Wall Luminaire



Specifications:

- Back Box (BWB, ELOW)
- Height: 12.5"
- Depth: 12.5"
- Weight: 2.5 lbs

Example: D001 LED 400 1000 40K 134I MVOLT 5PW D001D0

FIXTURE TYPE 'AA' (POLE MOUNT)

FIXTURE TYPE 'BB' (WALL MOUNT)

Luminaire Locations

No	Label	X	Y	Z	MH	Orientation	TR	X	Y	Z
1	AA	-84.30	208.00	25.00	25.00	90.00	0.00	-92.88	208.00	0.00
2	AA	-79.00	128.00	25.00	25.00	90.00	0.00	-77.59	128.00	0.00
3	AA	-101.00	25.00	25.00	25.00	90.00	0.00	-99.59	25.00	0.00
4	AA	-28.00	-40.00	25.00	25.00	0.00	0.00	-29.42	-40.00	0.00
5	AA	125.00	-49.00	25.00	25.00	0.00	0.00	125.00	-47.59	0.00
6	AA	218.00	-49.00	25.00	25.00	0.00	0.00	218.00	-47.59	0.00
7	AA	307.00	-32.00	25.00	25.00	0.00	0.00	307.00	-30.59	0.00
8	AA	341.50	24.80	25.00	25.00	-90.00	0.00	340.09	24.80	0.00
9	AA	342.80	102.80	25.00	25.00	-90.00	0.00	341.19	102.80	0.00
1	BB	90.90	248.20	18.00	18.00	0.00	0.00	90.90	248.20	0.00
2	BB	21.80	247.20	18.00	18.00	0.00	0.00	21.80	247.20	0.00
3	BB	-11.00	219.10	18.00	18.00	-90.00	0.00	-11.00	219.10	0.00
4	BB	-12.10	153.40	18.00	18.00	-90.00	0.00	-12.10	153.40	0.00
5	BB	127.30	219.30	18.00	18.00	90.00	0.00	127.30	219.30	0.00
6	BB	126.90	150.80	18.00	18.00	90.00	0.00	126.90	150.80	0.00
7	BB	106.30	114.90	18.00	18.00	90.00	0.00	106.30	114.90	0.00
8	BB	200.00	105.80	18.00	18.00	0.00	0.00	200.00	105.80	0.00
9	BB	283.80	104.60	18.00	18.00	0.00	0.00	283.80	104.60	0.00
10	BB	294.40	63.90	18.00	18.00	90.00	0.00	294.40	63.90	0.00
11	BB	283.40	30.30	18.00	18.00	180.00	0.00	283.40	30.30	0.00
12	BB	199.00	31.00	18.00	18.00	180.00	0.00	199.00	31.00	0.00
13	BB	122.00	31.00	18.00	18.00	180.00	0.00	122.00	31.00	0.00
14	BB	82.70	-3.00	18.00	18.00	180.00	0.00	82.70	-3.00	0.00
15	BB	9.80	-2.10	18.00	18.00	180.00	0.00	9.80	-2.10	0.00
16	BB	-1.50	18.70	18.00	18.00	-90.00	0.00	-1.50	18.70	0.00
17	BB	-13.00	71.00	18.00	18.00	-90.00	0.00	-13.00	71.00	0.00
18	BB	161.90	93.90	18.00	18.00	0.00	0.00	161.90	93.90	0.00

Luminaire Schedule

Symbol	Label	Quantity	Manufacturer	Category Number	Description	Lamp	Number Lamps	Filename	Lumens Per Lamp	Light Loss Factor	Wattage
AA	AA	9	Lithonia Lighting	KSF2.250M R4W	Specification Area Luminaire, 250W Metal Halide, R4 Wide Reflector, Full Cutoff MEETS THE NIGHTTIME FRIENDLY CRITERIA	ONE 400 WATT CLEAR ED28 PULSE START METAL HALIDE IN HORIZONTAL POSITION	1	KSF2_250M_R4W	22500	0.85	288
BB	BB	18	Lithonia Lighting	WST 100M WT	ARCHITECTURAL SCONCE WITH WIDE THROW DISTRIBUTION WITH CLEAR, FLAT GLASS LENS CLEAR LAMP MEETS THE NIGHTTIME FRIENDLY CRITERIA	ONE 100-WATT CLEAR ED-17 METAL HALIDE HORIZONTAL POSITION	1	WST_100M_WT	8500	0.85	140

Statistics

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min	Avg/Max
Calc Zone #2	+	0.7 fc	4.7 fc	0.0 fc	N/A	N/A	0.11
Parking Lot 2	X	1.5 fc	2.8 fc	0.6 fc	4.71	2.51	0.51
Parking Lot 4	X	1.2 fc	2.8 fc	0.6 fc	5.21	2.41	0.51

LOT 4

LOT 2

DRAKE ROAD

PHOTOMETRIC PLAN

SCALE: 1" = 30'



DRAKE ROAD

APS, INC. ELECTRICAL ENGINEERS




9249 S. BROADWAY #200-836
HIGHLANDS RANCH, CO 80129
303-287-8091

7726 PARK RIDGE CIRCLE
FORT COLLINS, CO 80528
970-206-0269

CARGILL EXPANSION
2540 E. DRAKE RD.
FORT COLLINS, CO

NOT FOR CONSTRUCTION



ALLER LINGLE MASSEY
ARCHITECTS
P.C.

712 WHALERS WAY SUITE, B-100
FORT COLLINS, CO 80525
(970) 223-1820
www.aller-lingle-massey.com

PHOTOMETRIC PLAN

PROJECT: APS 537-13
DATE: Myr 03-28-14
DRAWN: SIM, ARB

PM.1

C-176 2705