

B1, B2, B3, B4, B5

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020° LED Area Flood Luminaire featuring Patent Pending™ Technology - Version C

**Photometry**

All photometric parameters presented including beam spread are based on a 3.5' (1.067 m) illuminance. To achieve an IES file specific to your project please visit:

**IES**

020° LED Area Flood Luminaire  
 10000 lumens  
 10000 lumens  
 10000 lumens

**Typical Wall Distance**

Room	Beam Diameter (ft)	Beam Diameter (m)	Beam Spread (°)	Beam Spread (°)	Beam Spread (°)	Beam Spread (°)	Beam Spread (°)	Beam Spread (°)
10' x 10' x 8'	10.0	3.05	10.0	10.0	10.0	10.0	10.0	10.0
10' x 12' x 8'	12.0	3.66	12.0	12.0	12.0	12.0	12.0	12.0
10' x 14' x 8'	14.0	4.27	14.0	14.0	14.0	14.0	14.0	14.0
10' x 16' x 8'	16.0	4.88	16.0	16.0	16.0	16.0	16.0	16.0
10' x 18' x 8'	18.0	5.49	18.0	18.0	18.0	18.0	18.0	18.0
10' x 20' x 8'	20.0	6.10	20.0	20.0	20.0	20.0	20.0	20.0
10' x 22' x 8'	22.0	6.71	22.0	22.0	22.0	22.0	22.0	22.0
10' x 24' x 8'	24.0	7.32	24.0	24.0	24.0	24.0	24.0	24.0
10' x 26' x 8'	26.0	7.93	26.0	26.0	26.0	26.0	26.0	26.0
10' x 28' x 8'	28.0	8.54	28.0	28.0	28.0	28.0	28.0	28.0
10' x 30' x 8'	30.0	9.15	30.0	30.0	30.0	30.0	30.0	30.0
10' x 32' x 8'	32.0	9.76	32.0	32.0	32.0	32.0	32.0	32.0
10' x 34' x 8'	34.0	10.37	34.0	34.0	34.0	34.0	34.0	34.0
10' x 36' x 8'	36.0	10.98	36.0	36.0	36.0	36.0	36.0	36.0
10' x 38' x 8'	38.0	11.59	38.0	38.0	38.0	38.0	38.0	38.0
10' x 40' x 8'	40.0	12.20	40.0	40.0	40.0	40.0	40.0	40.0
10' x 42' x 8'	42.0	12.81	42.0	42.0	42.0	42.0	42.0	42.0
10' x 44' x 8'	44.0	13.42	44.0	44.0	44.0	44.0	44.0	44.0
10' x 46' x 8'	46.0	14.03	46.0	46.0	46.0	46.0	46.0	46.0
10' x 48' x 8'	48.0	14.64	48.0	48.0	48.0	48.0	48.0	48.0
10' x 50' x 8'	50.0	15.25	50.0	50.0	50.0	50.0	50.0	50.0

Notes: 1. All dimensions are in feet and inches. 2. All dimensions are in feet and inches. 3. All dimensions are in feet and inches. 4. All dimensions are in feet and inches.

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020° LED Area Flood Luminaire  
 10000 lumens  
 10000 lumens  
 10000 lumens

**Typical Wall Distance Distribution Diagram Included**

Room	Beam Diameter (ft)	Beam Diameter (m)	Beam Spread (°)	Beam Spread (°)	Beam Spread (°)	Beam Spread (°)	Beam Spread (°)	Beam Spread (°)
10' x 10' x 8'	10.0	3.05	10.0	10.0	10.0	10.0	10.0	10.0
10' x 12' x 8'	12.0	3.66	12.0	12.0	12.0	12.0	12.0	12.0
10' x 14' x 8'	14.0	4.27	14.0	14.0	14.0	14.0	14.0	14.0
10' x 16' x 8'	16.0	4.88	16.0	16.0	16.0	16.0	16.0	16.0
10' x 18' x 8'	18.0	5.49	18.0	18.0	18.0	18.0	18.0	18.0
10' x 20' x 8'	20.0	6.10	20.0	20.0	20.0	20.0	20.0	20.0
10' x 22' x 8'	22.0	6.71	22.0	22.0	22.0	22.0	22.0	22.0
10' x 24' x 8'	24.0	7.32	24.0	24.0	24.0	24.0	24.0	24.0
10' x 26' x 8'	26.0	7.93	26.0	26.0	26.0	26.0	26.0	26.0
10' x 28' x 8'	28.0	8.54	28.0	28.0	28.0	28.0	28.0	28.0
10'								

## 0292™ LED Smart-Link™ Luminaires Featuring Patent SmartCenter™ Technology – Version C

### Luminaires A

**Available Area Mount – 100-400 W E-Mc, High Bay Mount – 175-250 W High Bay, 300-375 W E-Mc High Bay, 400-500 W**

Luminaire	Zone Configuration				Zone Configuration				Zone Configuration			
	100-400 W E-Mc		175-250 W High Bay		300-375 W E-Mc		400-500 W		100-400 W E-Mc		175-250 W High Bay	
Diagram												
Part Number	E-400		E-250		E-375		E-500		E-400		E-250	
Power	100-400 W		175-250 W		300-375 W		400-500 W		100-400 W		175-250 W	
Beam Angle	12°		12°		12°		12°		12°		12°	
Beam Diameter @ 100'	1.5"		1.5"		1.5"		1.5"		1.5"		1.5"	
Beam Diameter @ 200'	3.0"		3.0"		3.0"		3.0"		3.0"		3.0"	
Beam Diameter @ 300'	4.5"		4.5"		4.5"		4.5"		4.5"		4.5"	
Beam Diameter @ 400'	6.0"		6.0"		6.0"		6.0"		6.0"		6.0"	
Beam Diameter @ 500'	7.5"		7.5"		7.5"		7.5"		7.5"		7.5"	
Beam Diameter @ 600'	9.0"		9.0"		9.0"		9.0"		9.0"		9.0"	
Beam Diameter @ 700'	10.5"		10.5"		10.5"		10.5"		10.5"		10.5"	
Beam Diameter @ 800'	12.0"		12.0"		12.0"		12.0"		12.0"		12.0"	

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### Notes EPA

Part Number	EPA
E-400	100-400 W
E-250	175-250 W
E-375	300-375 W
E-500	400-500 W
E-400	100-400 W
E-250	175-250 W
E-375	300-375 W
E-500	400-500 W
E-400	100-400 W
E-250	175-250 W
E-375	300-375 W
E-500	400-500 W
E-400	100-400 W
E-250	175-250 W
E-375	300-375 W
E-500	400-500 W

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### SmartCenter™ LED Smart Luminaire (CFL)

Part Number	SmartCenter™ LED Smart Luminaire (CFL)
Power	100-400 W
Beam Angle	12°
Beam Diameter @ 100'	1.5"
Beam Diameter @ 200'	3.0"
Beam Diameter @ 300'	4.5"
Beam Diameter @ 400'	6.0"
Beam Diameter @ 500'	7.5"
Beam Diameter @ 600'	9.0"
Beam Diameter @ 700'	10.5"
Beam Diameter @ 800'	12.0"
Beam Diameter @ 900'	13.5"
Beam Diameter @ 1000'	15.0"
Beam Diameter @ 1100'	16.5"

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OSDIP-120 12W 4000K LED Luminaire featuring Painted Stainless Steel™ Technology - Version C  
**Luminaire SP7A**

**Beam Spread:** 90° Beam: 1000-0.0 (24" High); 120° Beam: 1377-0.0 (35" High); 150° Beam: 1732-0.0 (44" High); 180° Beam: 2124-0.0 (54" High)

Luminaire	Single	2x10	2x20"	2x24"	2x36"	2x48"	2x60"	2x72"
Beam	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0
Beam	1.0	1.25	1.5	1.75	2.0	2.25	2.5	2.75
Beam	0.5	0.6	0.75	0.9	1.0	1.125	1.25	1.375

#### Direct Mount Configurations

##### Compatibility with Direct Mount Brackets

	OSDIP-120	OSDIP-120	OSDIP-120	OSDIP-120
4" Arm	✓	✓	✓	✓
6" Arm	✓	✓	✓	✓
8" Arm	✓	✓	✓	✓
10" Arm	✓	✓	✓	✓
12" Arm	✓	✓	✓	✓
14" Arm	✓	✓	✓	✓
16" Arm	✓	✓	✓	✓
18" Arm	✓	✓	✓	✓
20" Arm	✓	✓	✓	✓
22" Arm	✓	✓	✓	✓
24" Arm	✓	✓	✓	✓
26" Arm	✓	✓	✓	✓
28" Arm	✓	✓	✓	✓
30" Arm	✓	✓	✓	✓
32" Arm	✓	✓	✓	✓
34" Arm	✓	✓	✓	✓
36" Arm	✓	✓	✓	✓
38" Arm	✓	✓	✓	✓
40" Arm	✓	✓	✓	✓
42" Arm	✓	✓	✓	✓
44" Arm	✓	✓	✓	✓
46" Arm	✓	✓	✓	✓
48" Arm	✓	✓	✓	✓
50" Arm	✓	✓	✓	✓
52" Arm	✓	✓	✓	✓
54" Arm	✓	✓	✓	✓
56" Arm	✓	✓	✓	✓
58" Arm	✓	✓	✓	✓
60" Arm	✓	✓	✓	✓
62" Arm	✓	✓	✓	✓
64" Arm	✓	✓	✓	✓
66" Arm	✓	✓	✓	✓
68" Arm	✓	✓	✓	✓
70" Arm	✓	✓	✓	✓
72" Arm	✓	✓	✓	✓
74" Arm	✓	✓	✓	✓
76" Arm	✓	✓	✓	✓
78" Arm	✓	✓	✓	✓
80" Arm	✓	✓	✓	✓
82" Arm	✓	✓	✓	✓
84" Arm	✓	✓	✓	✓
86" Arm	✓	✓	✓	✓
88" Arm	✓	✓	✓	✓
90" Arm	✓	✓	✓	✓
92" Arm	✓	✓	✓	✓
94" Arm	✓	✓	✓	✓
96" Arm	✓	✓	✓	✓
98" Arm	✓	✓	✓	✓
100" Arm	✓	✓	✓	✓

#### Fixture Mounting 0-6° Pattern for OSD-0-6-04

Note: See attached 0-6° Pattern for OSD-0-6-04 Mounting (see Drawing 0-6° Pattern)

#### Fixture Mounting 0-6° Pattern for OSD-0-6-04

Note: See attached 0-6° Pattern for OSD-0-6-04 Mounting (see Drawing 0-6° Pattern)

#### Luminaire SP7A

**Accessories:** 120V, 240V, 480V, 600V, 720V, 840V, 960V, 1080V, 1200V, 1320V, 1440V, 1560V, 1680V, 1800V, 1920V, 2040V, 2160V, 2280V, 2400V, 25

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032 LED Area/Flood Luminaire Isolating Planned NameCenter™ Version C

**032L - AA Mount**

Technical drawing of the 032L AA Mount luminaire. The front view shows a rectangular luminaire with a grid of LEDs. Dimensions include a width of 10.5" (267mm) and a height of 4.5" (114mm). The side view shows a mounting arm with a length of 10.5" (267mm) and a height of 4.5" (114mm). The drawing is labeled with "032L - AA Mount" and "032L - AA Mount".

Luminaire	Height
032L	4.5" to 11.7" (114 to 297mm)

See page 10 for details.

**032R - AA Mount**

Technical drawing of the 032R AA Mount luminaire. The front view shows a rectangular luminaire with a grid of LEDs. Dimensions include a width of 10.5" (267mm) and a height of 4.5" (114mm). The side view shows a mounting arm with a length of 10.5" (267mm) and a height of 4.5" (114mm). The drawing is labeled with "032R - AA Mount" and "032R - AA Mount".

Luminaire	Height
032R	4.5" to 11.7" (114 to 297mm)

See page 10 for details.

**RETR Configuration**

Diagram showing the RETR configuration of the luminaire. It illustrates the luminaire mounted on a wall with arrows indicating the light distribution pattern. The diagram is labeled with "RETR Configuration" and "RETR Configuration".

**032R - CA Mount**

Image of the 032R CA Mount luminaire. It shows the luminaire mounted on a wall with a mounting arm. The image is labeled with "032R - CA Mount" and "032R - CA Mount".

**032L - CA Mount**

Image of the 032L CA Mount luminaire. It shows the luminaire mounted on a wall with a mounting arm. The image is labeled with "032L - CA Mount" and "032L - CA Mount".

**032R - AA Mount**

Technical drawing of the 032R AA Mount luminaire. The front view shows a rectangular luminaire with a grid of LEDs. Dimensions include a width of 10.5" (267mm) and a height of 4.5" (114mm). The side view shows a mounting arm with a length of 10.5" (267mm) and a height of 4.5" (114mm). The drawing is labeled with "032R - AA Mount" and "032R - AA Mount".

Luminaire	Height
032R	4.5" to 11.7" (114 to 297mm)

See page 10 for details.

**032L - AA Mount**

Technical drawing of the 032L AA Mount luminaire. The front view shows a rectangular luminaire with a grid of LEDs. Dimensions include a width of 10.5" (267mm) and a height of 4.5" (114mm). The side view shows a mounting arm with a length of 10.5" (267mm) and a height of 4.5" (114mm). The drawing is labeled with "032L - AA Mount" and "032L - AA Mount".

Luminaire	Height
032L	4.5" to 11.7" (114 to 297mm)

See page 10 for details.

**032R - CA Mount**

Image of the 032R CA Mount luminaire. It shows the luminaire mounted on a wall with a mounting arm. The image is labeled with "032R - CA Mount" and "032R - CA Mount".

**032L - CA Mount**

Image of the 032L CA Mount luminaire. It shows the luminaire mounted on a wall with a mounting arm. The image is labeled with "032L - CA Mount" and "032L - CA Mount".

**032R - Trimless Mount**

Image of the 032R Trimless Mount luminaire. It shows the luminaire mounted on a wall with a mounting arm. The image is labeled with "032R - Trimless Mount" and "032R - Trimless Mount".

**032L - Trimless Mount**

Image of the 032L Trimless Mount luminaire. It shows the luminaire mounted on a wall with a mounting arm. The image is labeled with "032L - Trimless Mount" and "032L - Trimless Mount".

**032L - Trimless Mount**

Image of the 032L Trimless Mount luminaire. It shows the luminaire mounted on a wall with a mounting arm. The image is labeled with "032L - Trimless Mount" and "032L - Trimless Mount".

**032R - Trimless Mount**

Image of the 032R Trimless Mount luminaire. It shows the luminaire mounted on a wall with a mounting arm. The image is labeled with "032R - Trimless Mount" and "032R - Trimless Mount".

**032L - Trimless Mount**

Image of the 032L Trimless Mount luminaire. It shows the luminaire mounted on a wall with a mounting arm. The image is labeled with "032L - Trimless Mount" and "032L - Trimless Mount".

**032L - Trimless Mount**

Image of the 032L Trimless Mount luminaire. It shows the luminaire mounted on a wall with a mounting arm. The image is labeled with "032L - Trimless Mount" and "032L - Trimless Mount".

**032R - Trimless Mount**

Image of the 032R Trimless Mount luminaire. It shows the luminaire mounted on a wall with a mounting arm. The image is labeled with "032R - Trimless Mount" and "032R - Trimless Mount".

**032L - Trimless Mount**

Image of the 032L Trimless Mount luminaire. It shows the luminaire mounted on a wall with a mounting arm. The image is labeled with "032L - Trimless Mount" and "032L - Trimless Mount".

**032L - Trimless Mount**

Image of the 032L Trimless Mount luminaire. It shows the luminaire mounted on a wall with a mounting arm. The image is labeled with "032L - Trimless Mount" and "032L - Trimless Mount".

Luminaire	Height
032R	4.5" to 11.7" (114 to 297mm)

See page 10 for details.

**032L - Trimless Mount**

Luminaire	Height
032L	4.5" to 11.7" (114 to