

CMD-Line: Commercial Downlights

5-CCT + 5-Power Selectable

Commercial Downlights



4" / 6" / 8" / 10"

Detail Specifications:

- Finish: White Smooth Standard
- - Black, Haze, & Clear- Specular Haze Trims Available
- Wet Location Rated
- Beam Angle:
 - 4", 6", 8": 90°
 - 10": 95°
- Chip: SMD 2835, R9 >50, CRI >90
- 3 Step MacAdam Ellipses
- Operating Temperature: -40° - 114° F
- Lens: Frosted PC, non-yellowing
- UGR <22
- Average life (L70) of 70,000 hours

Applications:

- General Recessed Lighting
- Residential & Multifamily
- Office, Hallways and Meeting Rooms
- Education, Healthcare, Retail, Hospitality
- Commercial Lighting

Product Information:

- Metal housing and trim for better heat dissipation
- 26" integral flex whip included on each fixture
- Carabiner safety clip on each fixture
- SnapTrim Canless: Spring clips with remote j-box eliminates can
- Standard white round trim included: optional trims available
- Optional wall wash trims available
- Deep reflector lens reduces glare and optimizes even beam distribution
- Select-n-Switch Technology: 5-CCT + 5-Power Selectable

Driver Options:

- Voltage: 120-277V
- TRI Mode Dimming: 0-10V, Triac, ELV down to 5%
- THD: <20% (+/-5% tolerance), PF >0.9, 50/60Hz
- Built in 2.5Kv Surge Protector
- Flicker Free
- Dim to off
- UL94-5VA fire rated PC driver box

Mounting & Installation:

- Cut Out Dimensions:
 - 4": 4-7/8" • 6": 6-1/8" - 7-3/16"
 - 8": 7-1/2" - 8-7/8" • 10: 9" - 10"
- Optional new construction plate available
- This fixture does not fit into a recessed can
- No housing needed in remodel applications, tension clips mount into 1/2" to 1.5" thick ceiling
- Can be removed from below the ceiling for service or replacement
- Pre-wired junction box with circuit wiring built in (3 in / 3 out)

Certifications:

- ETL Listed for USA and CA
- Energy Star Certified
- - Low noise <24Db, Meets ES Class A
- CA Title 24 JA8-2022 CEC Listed Flicker Free
- 5 Year Limited Warranty
- FCC CFR 47, GCC Part 15, Subpart B:2017
- IC Rated and ASTM-E283 Air-Tight

5P13		5P19		5P24		5P30		5P38	
WATT	LUMENS	WATT	LUMENS	WATT	LUMENS	WATT	LUMENS	WATT	LUMENS
5.5	650	8	1,000	9.5	1,200	16	2,050	20	2,550
7	850	10	1,200	13	1,600	20	2,450	24	2,850
9	1,100	13	1,500	18.5	2,200	23	2,700	28	3,200
10	1,200	15	1,750	21	2,400	27	3,200	32	3,600
13	1,450	19	2,000	24	2,800	30	3,350	38	4,150

Series	Emergency
LED-CMD-4-5P13-5CCT-UNV	Blank
LED-CMD-6-5P19-5CCT-UNV	None
LED-CMD-8-5P30-5CCT-UNV	EMB
LED-CMD-10-5P38-5CCT-UNV	Emergency Backup

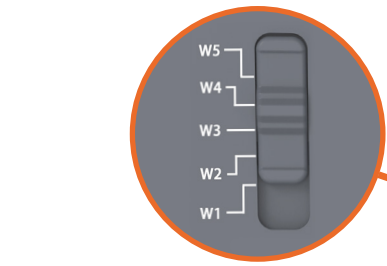
Optional Accessories (Order Separately)

Trim Options	Wall Wash Trims	Goof Ring	New Construction Plates	Emergency Backup ¹ (Field Install)	Junction Box
CMD-TRIM-4-HZ-SM 4" Clear- Specular Haze Smooth	CMD-4-WASH-WH 4" 85° Wall Wash	GR-4-WH 4-8" Width	CUNV-NC-ICAT-7H Universal plate w/ hanging bars	LED-EMB-8W-HV -0/10V-2P 8W Emergency Backup	JBOX-ALM Junction box with 4 1/2" knockouts
CMD-TRIM-4-BLK-SM 4" Black Smooth	CMD-6-WASH-WH 6" 85° Wall Wash	GR-6-WH 6.3-10" Width	CUNV-JBX-RI-XL Universal tough in plate.	LED-EMB-15W-HV -0/10V-2P 15W Emergency Backup	
CMD-TRIM-4-CSH-WH-SM 4" Clear- Specular Haze Inner White Trim Smooth	CMD-8-WASH-WH 8" 85° Wall Wash	GR-8-WH 8-12.5" Width	CUNV-NC-RI-J-JBX Universal plate w/ hanging bars + j-box	LED-EMB-25W-HV -0/10V-2P 25W Emergency Backup	
CMD-TRIM-6-HZ-SM 6" Clear- Specular Haze Smooth		GR-10-WH 9-14.1" Width			
CMD-TRIM-6-BLK-SM 6" Black Smooth					
CMD-TRIM-6-CSH-WH-SM 6" Clear- Specular Haze Inner White Trim Smooth					
CMD-TRIM-8-HZ-SM 8" Clear- Specular Haze Smooth					
CMD-TRIM-8-BLK-SM 8" Black Smooth					
CMD-TRIM-8-CSH-WH-SM 8" Clear- Specular Haze Inner White Trim Smooth					
CMD-TRIM-10-HZ-SM 10" Clear- Specular Haze Smooth					
CMD-TRIM-10-BLK-SM 10" Black Smooth					

1. HV: Step down transformer into 4" j-box
1. Field installable. Lasts 90 minute

Specs and model numbers are subject to change with or without notice

FEATURES



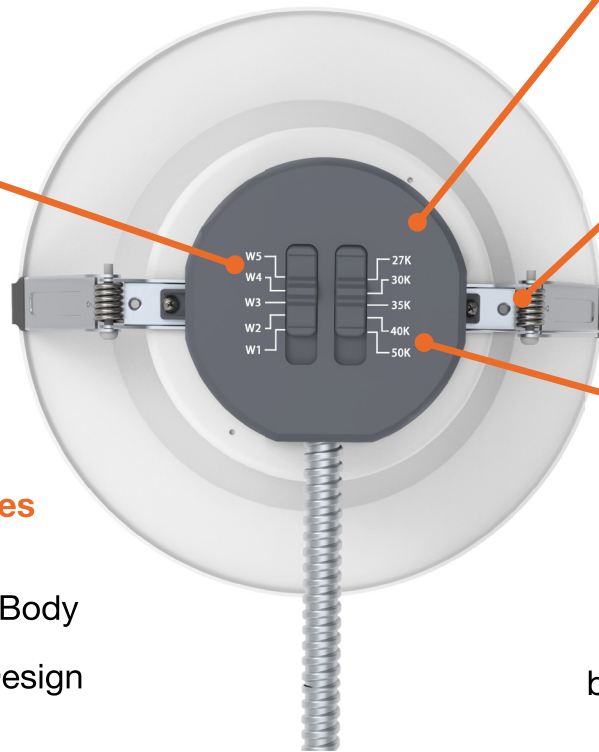
Selectable Wattage
Change power wattage



Carabiner Safety Clip

Additional Features

- IP54 Rated
- White Finish
- Aluminum Lamp Body
- Low Glare
- Deep Reflector Design

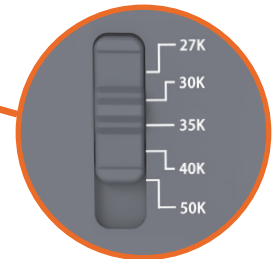


Power Box

- PC Material
- Internal Flicker Free Driver
- Tri-Mode: 0-10V, ELV, Triac

Spring Installation

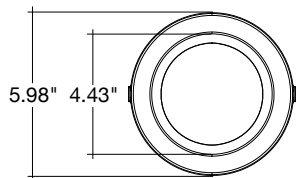
Can be installed in the ceiling directly without J-Box or can



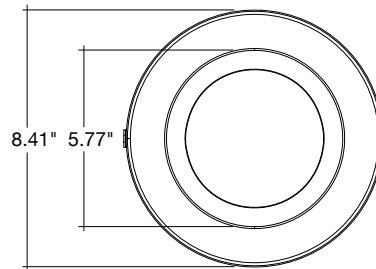
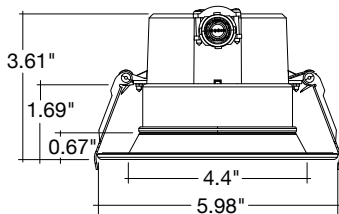
5-CCT Selectable

Change color temp between 27/30/35/40/50K

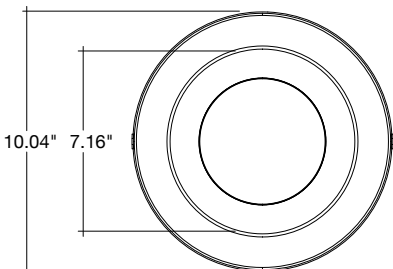
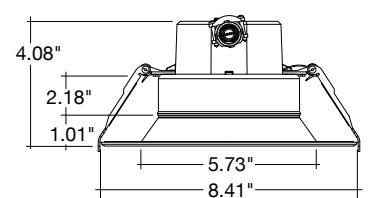
DIMENSIONS



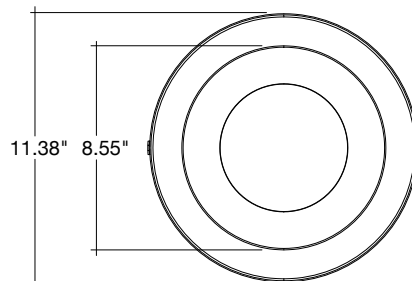
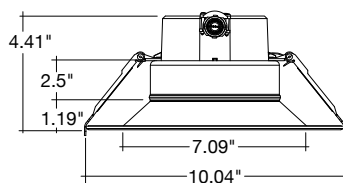
4"



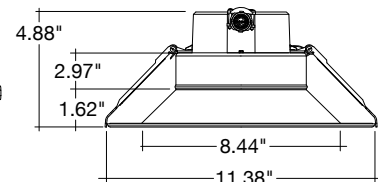
6"



8"



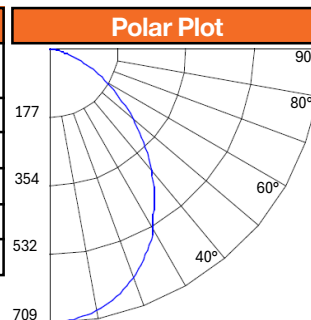
10"



4" 5P-13

SKU: LED-CMD-4-5P13-5CCT-UNV (13W)
LUMENS: 1470
WATTAGE: 12.42
LER: 118
CCT/CRI: 27/30/35/40/50K / >90CRI
SPACING CRITERIA: 1.16 (0-180), 1.16 (90-270)

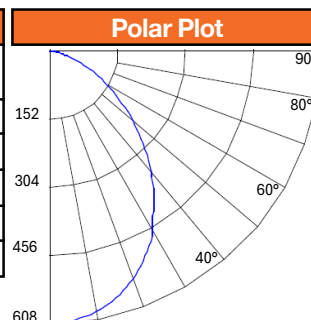
Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	44.79	8.00
6'	19.97	12.00
8'	10.95	16.00
10'	7.04	20.00
12'	4.86	24.00



Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	254.59	17.3
0-30	526.66	35.8
0-40	827.93	56.3
0-60	1301.98	88.6
0-80	1461.39	99.4
0-90	1469.68	100

SKU: LED-CMD-4-5P13-5CCT-UNV (10W)
LUMENS: 1259
WATTAGE: 10.32
LER: 122
CCT/CRI: 27/30/35/40/50K / >90CRI
SPACING CRITERIA: 1.16 (0-180), 1.16 (90-270)

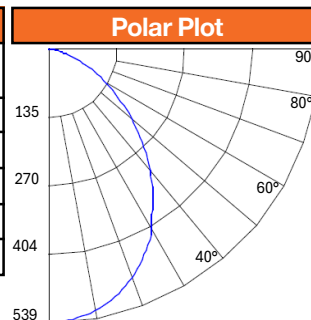
Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	38.39	8.00
6'	17.06	12.00
8'	9.45	16.00
10'	6.01	20.00
12'	4.30	24.00



Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	218.25	17.3
0-30	451.50	35.9
0-40	709.72	56.4
0-60	1115.54	88.6
0-80	1251.94	99.4
0-90	1259.02	100

SKU: LED-CMD-4-5P13-5CCT-UNV (9W)
LUMENS: 1116
WATTAGE: 8.98
LER: 124
CCT/CRI: 27/30/35/40/50K / >90CRI
SPACING CRITERIA: 1.14 (0-180), 1.16 (90-270)

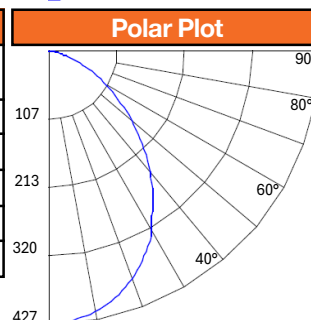
Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	34.10	8.00
6'	15.13	12.00
8'	8.40	16.00
10'	5.32	20.00
12'	3.74	24.00



Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	193.54	17.3
0-30	400.38	35.9
0-40	629.42	56.4
0-60	988.91	88.6
0-80	1109.80	99.4
0-90	1116.06	100

SKU: LED-CMD-4-5P13-5CCT-UNV (7W)
LUMENS: 882
WATTAGE: 6.93
LER: 127
CCT/CRI: 27/30/35/40/50K / >90CRI
SPACING CRITERIA: 1.14 (0-180), 1.16 (90-270)

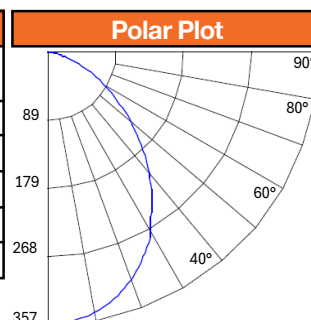
Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	26.95	7.86
6'	11.98	11.79
8'	6.60	15.72
10'	4.29	19.65
12'	2.99	23.58



Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	153.15	17.4
0-30	316.85	35.9
0-40	497.87	56.5
0-60	781.38	88.6
0-80	876.99	99.4
0-90	881.90	100

SKU: LED-CMD-4-5P13-5CCT-UNV (5W)
LUMENS: 737
WATTAGE: 5.72
LER: 129
CCT/CRI: 27/30/35/40/50K / >90CRI
SPACING CRITERIA: 1.14 (0-180), 1.16 (90-270)

Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	22.60	7.86
6'	10.04	11.79
8'	5.55	15.72
10'	3.60	19.65
12'	2.43	23.58

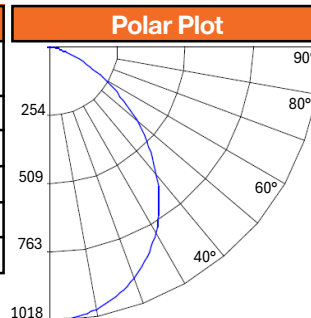


Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	128.19	17.4
0-30	265.20	36
0-40	415.95	56.4
0-60	652.98	88.6
0-80	732.97	99.4
0-90	737.06	100

6" 5P-19

SKU: LED-CMD-6-5P19-5CCT-UNV (19W)
LUMENS: 2132
WATTAGE: 18.33
LER: 116
CCT/CRI: 27/30/35/40/50K / >90CRI
SPACING CRITERIA: 1.18 (0-180), 1.18 (90-270)

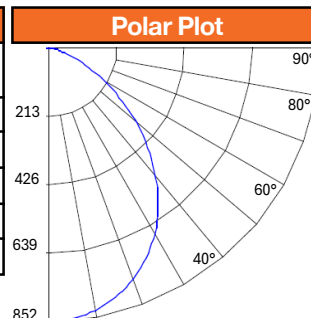
Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	64.32	8.28
6'	28.56	12.43
8'	15.76	16.57
10'	10.12	20.71
12'	7.10	24.85



Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	367.12	17.2
0-30	764.55	35.9
0-40	1212.17	56.9
0-60	1915.26	89.9
0-80	2121.93	99.5
0-90	2131.69	100

SKU: LED-CMD-6-5P19-5CCT-UNV (15W)
LUMENS: 1786
WATTAGE: 14.72
LER: 121
CCT/CRI: 27/30/35/40/50K / >90CRI
SPACING CRITERIA: 1.18 (0-180), 1.18 (90-270)

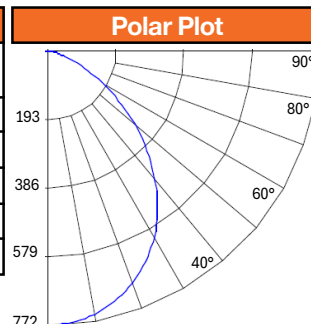
Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	53.91	8.28
6'	23.96	12.43
8'	13.21	16.57
10'	8.41	20.71
12'	5.98	24.85



Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	307.58	17.2
0-30	640.57	35.9
0-40	1015.71	56.9
0-60	1604.71	89.9
0-80	1777.85	99.5
0-90	1785.99	100

SKU: LED-CMD-6-5P19-5CCT-UNV (13W)
LUMENS: 1617
WATTAGE: 13.03
LER: 124
CCT/CRI: 27/30/35/40/50K / >90CRI
SPACING CRITERIA: 1.18 (0-180), 1.18 (90-270)

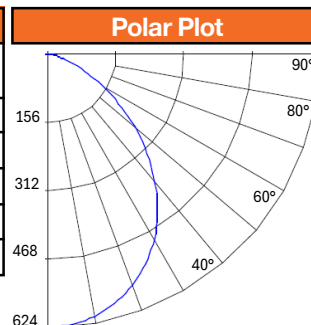
Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	48.80	8.28
6'	21.66	12.43
8'	12.01	16.57
10'	7.72	20.71
12'	5.42	24.85



Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	278.60	17.2
0-30	580.22	35.9
0-40	919.94	56.9
0-60	1453.13	89.9
0-80	1609.85	99.5
0-90	1617.22	100

SKU: LED-CMD-6-5P19-5CCT-UNV (10W)
LUMENS: 1307
WATTAGE: 10.26
LER: 127
CCT/CRI: 27/30/35/40/50K / >90CRI
SPACING CRITERIA: 1.18 (0-180), 1.18 (90-270)

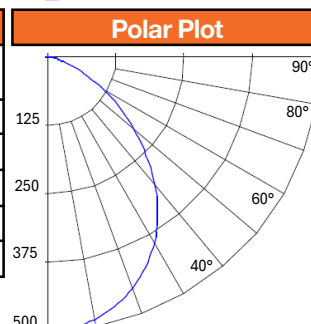
Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	39.48	8.28
6'	17.55	12.43
8'	9.60	16.57
10'	6.18	20.71
12'	4.30	24.85



Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	225.25	17.2
0-30	469.11	35.9
0-40	743.81	56.9
0-60	1174.33	89.9
0-80	1300.76	99.5
0-90	1306.68	100

SKU: LED-CMD-6-5P19-5CCT-UNV (8W)
LUMENS: 1045
WATTAGE: 8.11
LER: 129
CCT/CRI: 27/30/35/40/50K / >90CRI
SPACING CRITERIA: 1.18 (0-180), 1.18 (90-270)

Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	31.58	8.28
6'	14.04	12.43
8'	7.80	16.57
10'	4.98	20.71
12'	3.55	24.85

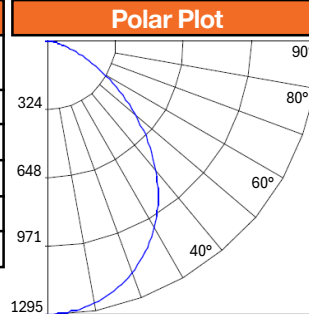


Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	180.28	17.3
0-30	375.45	35.9
0-40	595.31	57
0-60	938.94	89.9
0-80	1039.98	99.5
0-90	1044.69	100

6" 5P-24

SKU: LED-CMD-6-5P24-5CCT-UNV (24W)
 LUMENS: 2751
 WATTAGE: 21.88
 LER: 126
 CCT/CRI: 27/30/35/40/50K / >90CRI
 SPACING CRITERIA: 1.18 (0-180), 1.18 (90-270)

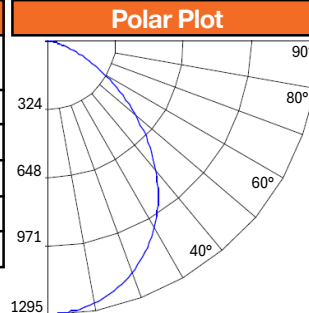
Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	8.37	8.43
6'	36.42	12.65
8'	20.11	16.86
10'	12.87	21.08
12'	8.97	25.29



Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	468.02	17.0
0-30	976.31	35.5
0-40	1551.86	56.4
0-60	2464.18	89.6
0-80	2738.53	99.5
0-90	2751.36	100.0

SKU: LED-CMD-6-5P24-5CCT-UNV (21W)
 LUMENS: 2506
 WATTAGE: 17.9
 LER: 127
 CCT/CRI: 27/30/35/40/50K / >90CRI
 SPACING CRITERIA: 1.18 (0-180), 1.18 (90-270)

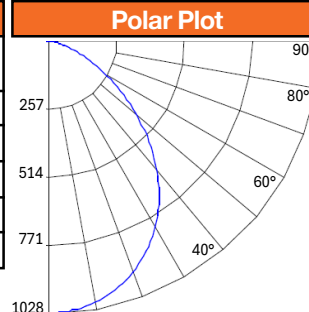
Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	74.60	8.43
6'	33.15	12.65
8'	18.31	16.86
10'	11.84	21.08
12'	8.22	25.29



Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	426.35	17.0
0-30	889.41	35.5
0-40	1413.75	56.4
0-60	2244.86	89.6
0-80	2494.52	99.5
0-90	2506.19	100.0

SKU: LED-CMD-6-5P24-5CCT-UNV (18W)
 LUMENS: 2182
 WATTAGE: 16.92
 LER: 129
 CCT/CRI: 27/30/35/40/50K / >90CRI
 SPACING CRITERIA: 1.18 (0-180), 1.18 (90-270)

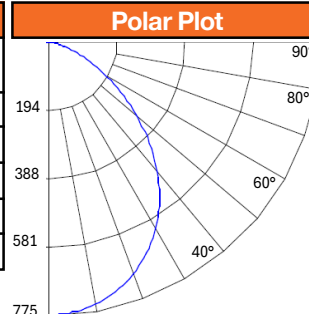
Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	65.00	8.43
6'	28.92	12.65
8'	15.91	16.86
10'	10.30	21.08
12'	7.10	25.29



Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	371.28	17.0
0-30	774.59	35.5
0-40	1231.23	56.4
0-60	1955.09	89.6
0-80	2172.27	99.5
0-90	2182.41	100.0

SKU: LED-CMD-6-5P24-5CCT-UNV (13W)
 LUMENS: 1645
 WATTAGE: 12.46
 LER: 132
 CCT/CRI: 27/30/35/40/50K / >90CRI
 SPACING CRITERIA: 1.18 (0-180), 1.18 (90-270)

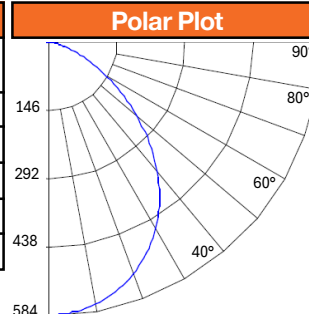
Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	49.01	8.43
6'	21.78	12.65
8'	12.01	16.86
10'	7.72	21.08
12'	5.42	25.29



Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	279.99	17.0
0-30	584.07	35.5
0-40	928.39	56.5
0-60	1473.53	89.6
0-80	1636.98	99.5
0-90	1644.58	100.0

SKU: LED-CMD-6-5P24-5CCT-UNV (9W)
 LUMENS: 1237
 WATTAGE: 9.36
 LER: 132
 CCT/CRI: 27/30/35/40/50K / >90CRI
 SPACING CRITERIA: 1.18 (0-180), 1.18 (90-270)

Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	36.89	8.43
6'	16.34	12.65
8'	9.00	16.86
10'	5.83	21.08
12'	4.11	25.29



Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	210.78	17.0
0-30	439.75	35.5
0-40	699.05	56.5
0-60	1108.65	89.6
0-80	1231.36	99.5
0-90	1237.04	100.0

8" 5P-30
SKU: LED-CMD-8-5P30-5CCT-UNV (30W)

LUMENS: 3511

WATTAGE: 27.49

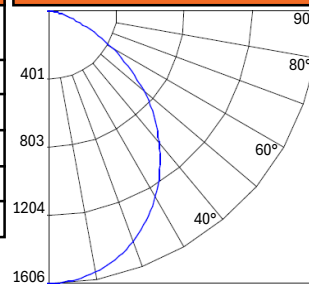
LER: 128

CCT/CRI: 27/30/35/40/50K / >90CRI

SPACING CRITERIA: 1.18 (0-180), 1.18 (90-270)

Illumination at a Distance

Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	100.12	8.88
6'	45.13	13.33
8'	24.91	17.77
10'	15.96	22.21
12'	11.21	26.65

Polar Plot

Zonal Lumen Summary

Zone	Lumens	%Fixt
0-20	579.50	16.5
0-30	1210.03	34.5
0-40	1930.45	55.0
0-60	3136.84	89.4
0-80	3500.84	99.7
0-90	3510.90	100.0

SKU: LED-CMD-8-5P30-5CCT-UNV (27W)

LUMENS: 3234

WATTAGE: 25.01

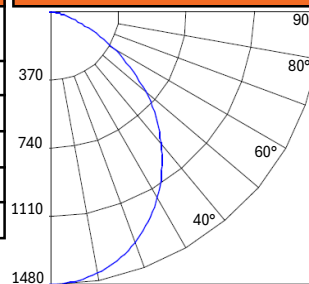
LER: 129

CCT/CRI: 27/30/35/40/50K / >90CRI

SPACING CRITERIA: 1.18 (0-180), 1.18 (90-270)

Illumination at a Distance

Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	93.45	8.88
6'	41.50	13.33
8'	22.96	17.77
10'	14.76	22.21
12'	10.27	26.65

Polar Plot

Zonal Lumen Summary

Zone	Lumens	%Fixt
0-20	533.83	16.5
0-30	1114.62	34.5
0-40	1778.20	55.0
0-60	2889.54	89.4
0-80	3224.69	99.7
0-90	3233.94	100.0

SKU: LED-CMD-8-5P30-5CCT-UNV (23W)

LUMENS: 2777

WATTAGE: 21.09

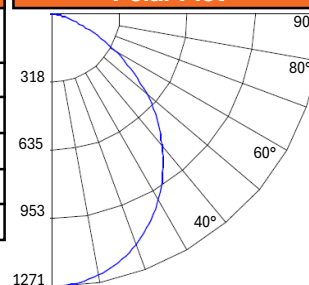
LER: 132

CCT/CRI: 27/30/35/40/50K / >90CRI

SPACING CRITERIA: 1.18 (0-180), 1.18 (90-270)

Illumination at a Distance

Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	80.25	8.88
6'	35.70	13.33
8'	19.66	17.77
10'	12.70	22.21
12'	8.78	26.65

Polar Plot

Zonal Lumen Summary

Zone	Lumens	%Fixt
0-20	458.45	16.5
0-30	957.22	34.5
0-40	1527.06	55.0
0-60	2481.38	89.4
0-80	2768.78	99.7
0-90	2776.69	100.0

SKU: LED-CMD-8-5P30-5CCT-UNV (20W)

LUMENS: 2463

WATTAGE: 18.51

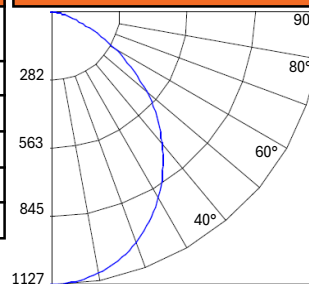
LER: 133

CCT/CRI: 27/30/35/40/50K / >90CRI

SPACING CRITERIA: 1.18 (0-180), 1.20 (90-270)

Illumination at a Distance

Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	71.19	8.88
6'	31.70	13.33
8'	17.41	17.77
10'	11.15	22.21
12'	7.84	26.65

Polar Plot

Zonal Lumen Summary

Zone	Lumens	%Fixt
0-20	406.77	16.5
0-30	849.32	34.5
0-40	1354.92	55.0
0-60	2201.58	89.4
0-80	2456.02	99.7
0-90	2463.03	100.0

SKU: LED-CMD-8-5P30-5CCT-UNV (16W)

LUMENS: 2055

WATTAGE: 15.23

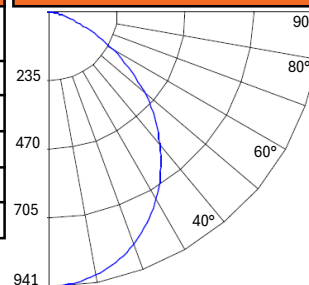
LER: 135

CCT/CRI: 27/30/35/40/50K / >90CRI

SPACING CRITERIA: 0.58 (0-180), 0.56 (90-270)

Illumination at a Distance

Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	59.42	8.88
6'	26.38	13.33
8'	14.56	17.77
10'	9.44	22.21
12'	6.54	26.65

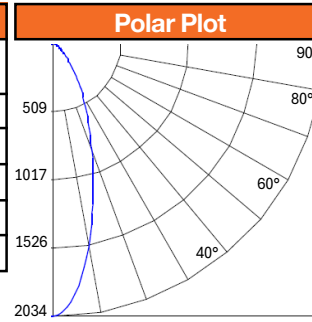
Polar Plot

Zonal Lumen Summary

Zone	Lumens	%Fixt
0-20	339.50	16.5
0-30	708.81	34.5
0-40	1130.82	55
0-60	1837.29	89.4
0-80	2049.24	99.7
0-90	2055.05	100

10" 5P-38

SKU: LED-CMD-10-5P38-5CCT-UNV (38W)
 LUMENS: 4447
 WATTAGE: 36.02
 LER: 123
 CCT/CRI: 27/30/35/40/50K / >90CRI
 SPACING CRITERIA: 1.20 (0-180), 1.22 (90-270)

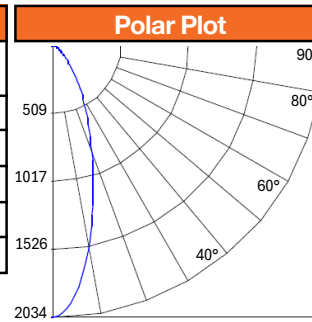
Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	128.57	9.20
6'	57.11	13.80
8'	31.51	18.41
10'	20.25	23.01
12'	14.20	27.61



Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	737.58	16.6
0-30	1547.06	34.8
0-40	2481.95	55.8
0-60	4040.10	90.9
0-80	4434.68	99.7
0-90	4447.14	100.0

SKU: LED-CMD-10-5P38-5CCT-UNV (32W)
 LUMENS: 3761
 WATTAGE: 29.59
 LER: 127
 CCT/CRI: 27/30/35/40/50K / >90CRI
 SPACING CRITERIA: 1.20 (0-180), 1.22 (90-270)

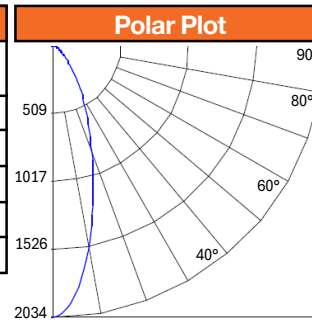
Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	108.76	9.20
6'	48.28	13.80
8'	26.71	18.41
10'	17.16	23.01
12'	11.95	27.61



Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	623.75	16.6
0-30	1308.32	34.8
0-40	2098.94	55.8
0-60	3416.74	90.9
0-80	3750.15	99.7
0-90	3760.67	100.0

SKU: LED-CMD-10-5P38-5CCT-UNV (28W)
 LUMENS: 3426
 WATTAGE: 26.5
 LER: 129
 CCT/CRI: 27/30/35/40/50K / >90CRI
 SPACING CRITERIA: 1.20 (0-180), 1.22 (90-270)

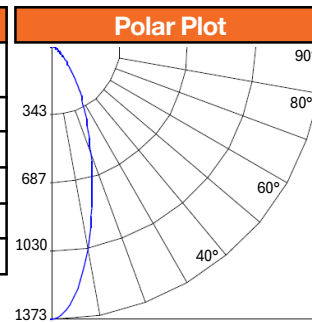
Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	99.10	9.04
6'	44.04	13.56
8'	24.31	18.08
10'	15.62	22.61
12'	10.83	27.13



Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	568.23	16.6
0-30	1191.87	34.8
0-40	1912.13	55.8
0-60	3112.63	90.9
0-80	3416.12	99.7
0-90	3425.68	100.0

SKU: LED-CMD-10-5P38-5CCT-UNV (24W)
 LUMENS: 3001
 WATTAGE: 22.81
 LER: 132
 CCT/CRI: 27/30/35/40/50K / >90CRI
 SPACING CRITERIA: 1.20 (0-180), 1.22 (90-270)

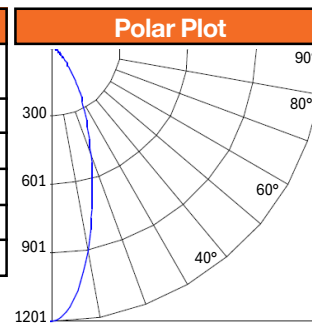
Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	86.78	9.20
6'	38.60	13.80
8'	21.31	18.41
10'	13.73	23.01
12'	9.53	27.61



Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	497.86	16.6
0-30	1044.23	34.8
0-40	1675.21	55.8
0-60	2727.06	90.9
0-80	2992.62	99.7
0-90	3000.97	100.0

SKU: LED-CMD-10-5P38-5CCT-UNV (20W)
 LUMENS: 2625
 WATTAGE: 19.68
 LER: 133
 CCT/CRI: 27/30/35/40/50K / >90CRI
 SPACING CRITERIA: 1.20 (0-180), 1.22 (90-270)

Illumination at a Distance		
Distance from Luminaire	Center Beam (fc)	Diameter of Beam (ft)
4'	75.89	9.20
6'	33.76	13.80
8'	18.61	18.41
10'	12.01	23.01
12'	8.41	27.61



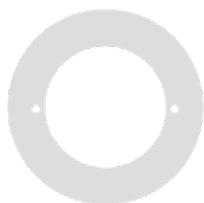
Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-20	435.56	16.6
0-30	913.61	34.8
0-40	1465.66	55.8
0-60	2385.88	90.9
0-80	2617.88	99.7
0-90	2625.17	100.0



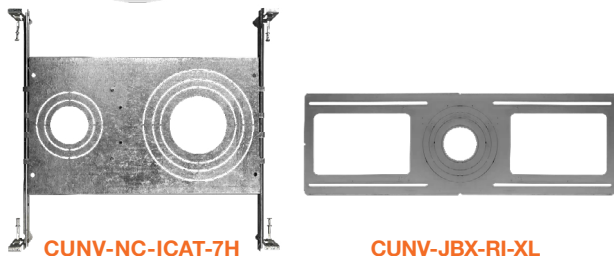
CMD-TRIM-4-HZ-SM CMD-TRIM-4-BLK-SM
CMD-TRIM-6-HZ-SM CMD-TRIM-6-BLK-SM
CMD-TRIM-8-HZ-SM CMD-TRIM-8-BLK-SM
CMD-TRIM-10-HZ-SM CMD-TRIM-10-BLK-SM



CMD-TRIM-4-CSH-WH-SM CMD-4-WASH-WH
CMD-TRIM-6-CSH-WH-MS CMD-6-WASH-HW
CMD-TRIM-8-CSH-WH-SM CMD-8-WASH-WH



GR-4-WH
GR-6-WH
GR-8-WH
GR-10-WH



CUNV-NC-ICAT-7H

CUNV-JBX-RI-XL



CUNV-NC-RI-J-JBX



LED-EMB-8W-HV-0/10V-2P
LED-EMB-15W-HV-0/10V-2P
LED-EMB-25W-HV-0/10V-2P



EXT
10' / 20' Extension Cable

Model	Voltage	Watts	Lumens	Color	CRI
LED-CMD-4-5P13-5CCT-UNV	120-277V	5.5/7/9/10/13	650/850/1100/1200/1450	27/30/35/40/50k	>90
LED-CMD-6-5P19-5CCT-UNV	120-277V	8/10/13/15/19	1000/1200/1500/1750/2000	27/30/35/40/50k	>90
LED-CMD-6-5P24-5CCT-UNV	120-277V	9.5/13/18.5/21/24	1200/1600/2200/2400/2800	27/30/35/40/50k	>90
LED-CMD-8-5P30-5CCT-UNV	120-277V	16/20/23/27/30	2050/2450/2700/3200/3350	27/30/35/40/50k	>90
LED-CMD-10-5P38-5CCT-UNV	120-277V	20/24/28/32/38	2550/2850/3200/3600/4150	27/30/35/40/50k	>90

TRIMS

Accessory	Description
CMD-TRIM-4-HZ-SM	4" CMD: Clear-Specular Haze Reflector
CMD-TRIM-4-BLK-SM	4" CMD: Black Reflector
CMD-TRIM-4-CSH-WH-SM	4" CMD: Clear-Specular Haze Reflector + White Trim
CMD-TRIM-6-HZ-SM	6" CMD: Clear-Specular Haze Reflector
CMD-TRIM-6-BLK-SM	6" CMD: Black Reflector
CMD-TRIM-6-CSH-WH-SM	6" CMD: Clear-Specular Haze Reflector + White Trim
CMD-TRIM-8-HZ-SM	8" CMD: Clear-Specular Haze Reflector
CMD-TRIM-8-BLK-SM	8" CMD: Black Reflector
CMD-TRIM-8-CSH-WH-SM	8" CMD: Clear-Specular Haze Reflector + White Trim
CMD-TRIM-10-HZ-SM	10" CMD: Clear-Specular Haze Reflector
CMD-TRIM-10-BLK-SM	10" CMD: Black Reflector
CMD-4-WASH-WH	4" CMD: Wall Wash Trim
CMD-6-WASH-WH	6" CMD: Wall Wash Trim
CMD-8-WASH-WH	8" CMD: Wall Wash Trim

GOOF RINGS

Accessory Model	Description
GR-4-WH	4" Goof Ring, Inner Dim: 4.9" Outer Dim: 6.5"
GR-6-WH	6" Goof Ring, Inner Dim: 6.3" Outer Dim: 10.5"
GR-8-WH	8" Goof Ring, Inner Dim: 8" Outer Dim: 12.5"
GR-10-WH	10" Goof Ring, Inner Dim: 9" Outer Dim: 14.1"

NEW CONSTRUCTION PLATES

Accessory Model	Description
CUNV-NC-ICAT-7H	Universal plate w/ hanging bar
CUNV-JBX-RI-XL	Universal tough in plate. Extra long.
CUNV-NC-RI-J-JBX	New Construction Plate: 4" 6" 8" 10" CADM or CMD Round w/ J-Box
JBOX-ALM	Junction Box (6 Knock-Outs)

EMERGENCY BACKUP

Accessory Model	Description
LED-EMB-8W-HV-0/10V-2P	8W Emergency Backup
LED-EMB-15W-HV-0/10V-2P	15W Emergency Backup
LED-EMB-25W-HV-0/10V-2P	25W Emergency Backup

EXTENSION CABLE

Accessory	Description
EXT-10'	10" Extension Cable
EXT-20'	20" Extension Cable

TESTED COMPATIBLE DIMMERS

Other dimmers may be compatible but have not been tested.
Please contact us for more information.

Leviton	Synergy	Eaton	Lutron	Hubbell
IP710-DLZ	ISD BC 120/277 WH	SF10P-W	DVSTV-WH	PSD710
				RSD710Z