

AREA	QTY	LABEL	DESCRIPTION
	5	A	ARE-EDG-3M-DA-08-E-UL-XX-525-57K
	1	A2	ARE-EDG-3M-DA-08-E-UL-XX-525-57K
	5	A3	ARE-EDG-3MB-DA-08-E-UL-XX-525-57K
	2	B1	ARE-EDG-4MB-DA-08-E-UL-XX-525-57K
	1	B2	ARE-EDG-4M-DA-08-E-UL-XX525-57K

ADDITIONAL FIXTURE INFO

Cree Edge® Series LED Area/Flood Luminaire

Product Description
The Cree Edge® Series has a slim, low profile design. Its rugged die-cast aluminum housing encloses wide beam optics and features an integral, weatherproof LED driver compartment and high performance aluminum heat sink. Versatile mounting. Adjustable Arm, Direct Arm, Direct Arm Long, or Side Arm. Available in spot, flood, and narrow flood beam optics.

Applications: Parking lots, walkways, campuses, car dealerships, office complexes, and internal locations.

Performance Summary

Patented NanoGrip® Product Technology

Assembled in the U.S.A. or U.S. and imported parts

CB1: Minimum 5°CRI

CCT: 4000K (-/-), 5000K, 5700K (-/+), 5000 standard

Limited Warranty*: 10 years on luminaires/10 years on ColorStar DetailGuard® finish

Accessories

Field-installed

Backlight Control Straps

LED Count

Dim. "x" "x" Weight

Ordering Information

Example: ARE-3M-DA-08-E-UL-XX-525-57K

Product	Area	Mounting	LED Count	Series	Voltage	Color Options	Options
ARE-3M	3M	DA	30	5000	120V	XX	525-57K

UL US DLC CREE LIGHTING

US: cslighting.com | 800.234.4800
Canada: cslighting.ca | 800.473.1234

AREA	QTY	LABEL	DESCRIPTION
CANOPY	20	C	CAN-304-SL-RS-06-E-UL-WH-700-57K

ADDITIONAL FIXTURE INFO

304 Series™ LED Recessed Canopy Luminaire

Product Description
Luminaire housing is constructed from rugged die-cast aluminum components. RS Mount or wide beam optics and features an integral, weatherproof LED driver is mounted in a sealed weatherproof center chamber that allows for access from below the luminaire. Luminaire mounts directly to the canopy track and is secured in place with die-cast aluminum trim frame. Luminaire housing is provided with factory applied foam gasket that provides a watertight seal between luminaire housing and canopy deck. Suitable for use in single or double skin canopies with 14" RS mount side panels. Designed for canopies of 19-22 gauge maximum 5/16" (1.315") thick.

Applications: Premium stations, convenience stores, drive-thru banks and restaurants, retail and grocery

Performance Summary

Patented NanoGrip® Product Technology

Assembled in the U.S.A. or U.S. and imported parts

CB1: Minimum 5°CRI

CCT: 4000K (-/-), 5000K, 5700K (-/+), 5000 standard

Limited Warranty*: 10 years on luminaires/10 years on ColorStar DetailGuard® finish

Accessories

Field-installed

Backlight Control Straps

LED Count

Dim. "x" "x" Weight

Ordering Information

Example: CAN-304-SL-RS-06-E-UL-WH-700-57K

Product	Area	Mounting	LED Count	Series	Voltage	Color Options	Options
CAN-304	304	SL	700	5000	120V	WH	700-57K

UL US DLC CREE LIGHTING

US: cslighting.com | 800.234.4800
Canada: cslighting.ca | 800.473.1234

AREA	QTY	LABEL	DESCRIPTION
WALL MOUNTED	8	EL1	FCW-1036-120V-LED35K-XX-FL

ADDITIONAL FIXTURE INFO

FC LIGHTING FCW1036

Product Description
FCW1036 Architectural trapezoidal design. Directional wall fixture is a functional P65 rated down light. Corrosion resistant, die-cast aluminum construction. This fixture provides ample illumination for damp, dry or wet areas.

Specifications

PHYSICAL

length/dimensions (LxWxH): 16.0" W at lens, 14" W at top x 9.20" H x 7.17" D

beam spread: Spot 15° | Narrow Flood 35° | Flood 60° | Wide Flood 90°

weight: 10 lbs

housing: marine grade, corrosion resistant, heavy gauge aluminum

lens: Impact resistant, clear, tempered glass. Precision formed semi-specular aluminum for maximum reflectance.

mounting: mounts directly to standard junction box, masonry applications use four (4) 0.25" x 0.75" screws with lead anchors (fasteners not included, 1-3oz by 60mm)

gress protection: IP65: dry damp or wet locations with excluded silicone gasket to seal out contaminants

finish: six stage chemical iron phosphate substrate pre-treatment process for a life stain, super durable standard polyester powder coat

PERFORMANCE

color temperature: 2700K | 3000K | 3500K | 4000K

lumen output: 1000 lm | 1500 lm | 2000 lm | 2500 lm | 3000 lm | 4300 lm (4000K only)

lifetime: > 70,000 hours / L70 or better

color consistency: Step 3 MacAdams Step | standard: CR > 85 | optional: CR > 90

temperature: operating -13°F to 104°F (-25°C to 40°C) | start-up: -13°F to 104°F (-25°C to 40°C) | storage: -40°F to 176°F (-40°C to 80°C)

junction temperature: 73°C @ T_{case}

warranty: 5 year limited warranty (refer to website for details)

ELECTRICAL

input voltage: Universal 120V-277VAC (optional: 347VAC (integral))

power supply: Integral Class II, electronic, high power factor > 94% @ 0.120V

certifications: ETL/cUL/ETL, Class II, CE, TUV 24 JNB compliant (only 900CRI available)

standards: IEC 1084/CSA C22.2 No. 250.0 | IEC 60598-2-22, 24, 250.1 | IEC 60598-2-22, 24, 250.1 | IEC 60598-2-22, 24, 250.1

power consumption: 30W @ 120V - 277V | 43W @ 120V - 277V

dimming interface: standard: 0-10V (1%) | optional: 0-10V (1%) (DMX (integral)/DALI (integral))

Ordering Information

Example: FCW-1036-120V-LED35K-XX-FL

Product	Area	Mounting	LED Count	Series	Voltage	Color Options	Options
FCW-1036	1036	FL	35	3500	120V	XX	FL

UL US FC LIGHTING

US: fc-lighting.com | 800.234.4800
Canada: fc-lighting.ca | 800.473.1234

AREA	QTY	LABEL	DESCRIPTION
WALL MOUNTED	2	EL3	FCW-1035-120V-LED35K-XX-UFL

ADDITIONAL FIXTURE INFO

FC LIGHTING FCW1035

Product Description
18" wide up/down Die-Cast Aluminum Exterior Architectural Wall Mount.

Specifications

PHYSICAL

length/dimensions (LxWxH): 18" W x 18" H x 7.17" D

beam spread: Spot 15° | Narrow Flood 35° | Flood 60° | Wide Flood 90°

weight: 10 lbs

housing: marine grade, corrosion resistant, heavy gauge aluminum

lens: Impact resistant, clear, tempered glass. Precision formed semi-specular aluminum for maximum reflectance.

mounting: mounts directly to standard junction box, masonry applications use four (4) 0.25" x 0.75" screws with lead anchors (fasteners not included, 1-3oz by 60mm)

gress protection: IP65: dry damp or wet locations with excluded silicone gasket to seal out contaminants

finish: six stage chemical iron phosphate substrate pre-treatment process for a life stain, super durable standard polyester powder coat

PERFORMANCE

color temperature: 2700K | 3000K | 3500K | 4000K

lumen output: 1000 lm | 1500 lm | 2000 lm | 2500 lm | 3000 lm | 4300 lm (4000K only)

lifetime: > 70,000 hours / L70 or better

color consistency: Step 3 MacAdams Step | standard: CR > 85 | optional: CR > 90

temperature: operating -13°F to 104°F (-25°C to 40°C) | start-up: -13°F to 104°F (-25°C to 40°C) | storage: -40°F to 176°F (-40°C to 80°C)

junction temperature: 73°C @ T_{case}

warranty: 5 year limited warranty (refer to website for details)

ELECTRICAL

input voltage: Universal 120V-277VAC (optional: 347VAC (integral))

power supply: Integral Class II, electronic, high power factor > 94% @ 0.120V

certifications: ETL/cUL/ETL, Class II, CE, TUV 24 JNB compliant (only 900CRI available)

standards: IEC 1084/CSA C22.2 No. 250.0 | IEC 60598-2-22, 24, 250.1 | IEC 60598-2-22, 24, 250.1 | IEC 60598-2-22, 24, 250.1

power consumption: 30W @ 120V - 277V | 43W @ 120V - 277V

dimming interface: standard: 0-10V (1%) | optional: 0-10V (1%) (DMX (integral)/DALI (integral))

Ordering Information

Example: FCW-1035-120V-LED35K-XX-UFL

Product	Area	Mounting	LED Count	Series	Voltage	Color Options	Options
FCW-1035	1035	UFL	35	3500	120V	XX	UFL

UL US FC LIGHTING

US: fc-lighting.com | 800.234.4800
Canada: fc-lighting.ca | 800.473.1234

AREA	QTY	LABEL	DESCRIPTION
WALL MOUNTED	2	EL5	XSPW-BM-WM-3ME-6L-40K-UL-XX

ADDITIONAL FIXTURE INFO

XSP Series XSPW™ LED Wall Mount Luminaire

Product Description
The XSPW™ LED wall mount luminaire has a slim, low profile design intended for outdoor wall mounted applications. The rugged lighted aluminum housing and mounting base are designed for installation over standard single gang J-boxes and dual gang single gang J-boxes. The luminaire allows for through-wire or conduit entry from the top, bottom, sides and rear. The housing design is intended specifically for LED technology including a weatherproof LED driver compartment and thermal management. Clear design features industry leading NanoGrip® Precision Delivery Grid™ system in multiple locations.

Applications: General area and security lighting

Performance Summary

NanoGrip® Precision Delivery Grid™ optic

Assembled in the U.S.A. of U.S. and imported parts

CB1: Minimum 70°CRI | 9000K, 10000K & 5700K, 90°CRI (9000K)

CCT: 3000K, 4000K, 5000K, 5700K

Limited Warranty*: 10 years on luminaires/10 years on ColorStar DetailGuard® finish

Accessories

Field-installed

Backlight Control Straps

LED Count

Dim. "x" "x" Weight

Ordering Information

Example: XSPW-BM-WM-3ME-6L-40K-UL-XX

Product	Area	Mounting	LED Count	Series	Voltage	Color Options	Options
XSPW-BM	3ME	WM	6L	40K	120V	XX	UL-XX

UL US XSPW

US: xspw.com | 800.234.4800
Canada: xspw.ca | 800.473.1234

Cree Edge® LED Area/Flood Luminaire

Product Specifications

CONSTRUCTION & MATERIALS

- Slim, low profile, minimizing wind load requirements.
- Luminaire housing is rugged die-cast aluminum with integral, weatherproof LED driver compartment and high performance heat sink.
- DA and DL mount options convenient installation methods. Mounting is rugged die-cast aluminum, mounts to 2, 4, 7, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90, 95, 100, 105, 110, 115, 120, 125, 130, 135, 140, 145, 150, 155, 160, 165, 170, 175, 180, 185, 190, 195, 200, 205, 210, 215, 220, 225, 230, 235, 240, 245, 250, 255, 260, 265, 270, 275, 280, 285, 290, 295, 300, 305, 310, 315, 320, 325, 330, 335, 340, 345, 350, 355, 360, 365, 370, 375, 380, 385, 390, 395, 400, 405, 410, 415, 420, 425, 430, 435, 440, 445, 450, 455, 460, 465, 470, 475, 480, 485, 490, 495, 500, 505, 510, 515, 520, 525, 530, 535, 540, 545, 550, 555, 560, 565, 570, 575, 580, 585, 590, 595, 600, 605, 610, 615, 620, 625, 630, 635, 640, 645, 650, 655, 660, 665, 670, 675, 680, 685, 690, 695, 700, 705, 710, 715, 720, 725, 730, 735, 740, 745, 750, 755, 760, 765, 770, 775, 780, 785, 790, 795, 800, 805, 810, 815, 820, 825, 830, 835, 840, 845, 850, 855, 860, 865, 870, 875, 880, 885, 890, 895, 900, 905, 910, 915, 920, 925, 930, 935, 940, 945, 950, 955, 960, 965, 970, 975, 980, 985, 990, 995, 1000, 1005, 1010, 1015, 1020, 1025, 1030, 1035, 1040, 1045, 1050, 1055, 1060, 1065, 1070, 1075, 1080, 1085, 1090, 1095, 1100, 1105, 1110, 1115, 1120, 1125, 1130, 1135, 1140, 1145, 1150, 1155, 1160, 1165, 1170, 1175, 1180, 1185, 1190, 1195, 1200, 1205, 1210, 1215, 1220, 1225, 1230, 1235, 1240, 1245, 1250, 1255, 1260, 1265, 1270, 1275, 1280, 1285, 1290, 1295, 1300, 1305, 1310, 1315, 1320, 1325, 1330, 1335, 1340, 1345, 1350, 1355, 1360, 1365, 1370, 1375, 1380, 1385, 1390, 1395, 1400, 1405, 1410, 1415, 1420, 1425, 1430, 1435, 1440, 1445, 1450, 1455, 1460, 1465, 1470, 1475, 1480, 1485, 1490, 1495, 1500, 1505, 1510, 1515, 1520, 1525, 1530, 1535, 1540, 1545, 1550, 1555, 1560, 1565, 1570, 1575, 1580, 1585, 1590, 1595, 1600, 1605, 1610, 1615, 1620, 1625, 1630, 1635, 1640, 1645, 1650, 1655, 1660, 1665, 1670, 1675, 1680, 1685, 1690, 1695, 1700, 1705, 1710, 1715, 1720, 1725, 1730, 1735, 1740, 1745, 1750, 1755, 1760, 1765, 1770, 1775, 1780, 1785, 1790, 1795, 1800, 1805, 1810, 1815, 1820, 1825, 1830, 1835, 1840, 1845, 1850, 1855, 1860, 1865, 1870, 1875, 1880, 1885, 1890, 1895, 1900, 1905, 1910, 1915, 1920, 1925, 1930, 1935, 1940, 1945, 1950, 1955, 1960, 1965, 1970, 1975, 1980, 1985, 1990, 1995, 2000, 2005, 2010, 2015, 2020, 2025, 2030, 2035, 2040, 2045, 2050, 2055, 2060, 2065, 2070, 2075, 2080, 2085, 2090, 2095, 2100, 2105, 2110, 2115, 2120, 2125, 2130, 2135, 2140, 2145, 2150, 2155, 2160, 2165, 2170, 2175, 2180, 2185, 2190, 2195, 2200, 2205, 2210, 2215, 2220, 2225, 2230, 2235, 2240, 2245, 2250, 2255, 2260, 2265, 2270, 2275, 2280, 2285, 2290, 2295, 2300, 2305, 2310, 2315, 2320, 2325, 2330, 2335, 2340, 2345, 2350, 2355, 2360, 2365, 2370, 2375, 2380, 2385, 2390, 2395, 2400, 2405, 2410, 2415, 2420, 2425, 2430, 2435, 2440, 2445, 2450, 2455, 2460, 2465, 2470, 2475, 2480, 2485, 2490, 2495, 2500, 2505, 2510, 2515, 2520, 2525, 2530, 2535, 2540, 2545, 2550, 2555, 2560, 2565, 2570, 2575, 2580, 2585, 2590, 2595, 2600, 2605, 2610, 2615, 2620, 2625, 2630, 2635, 2640, 2645, 2650, 2655, 2660, 2665, 2670, 2675, 2680, 2685, 2690, 2695, 2700, 2705, 2710, 2715, 2720, 2725, 2730, 2735, 2740, 2745, 2750, 2755, 2760, 2765, 2770, 2775, 2780, 2785, 2790, 2795, 2800, 2805, 2810, 2815, 2820, 2825, 2830, 2835, 2840, 2845, 2850, 2855, 2860, 2865, 2870, 2875, 2880, 2885, 2890, 2895, 2900, 2905, 2910, 2915, 2920, 2925, 2930, 2935, 2940, 2945, 2950, 2955, 2960, 2965, 2970, 2975, 2980, 2985, 2990, 2995, 3000, 3005, 3010, 3015, 3020, 3025, 3030, 3035, 3040, 3045, 3050, 3055, 3060, 3065, 3070, 3075, 3080, 3085, 3090, 3095, 3100, 3105, 3110, 3115, 3120, 3125, 3130, 3135, 3140, 3145, 3150, 3155, 3160, 3165, 3170, 3175, 3180, 3185, 3190, 3195, 3200, 3205, 3210, 3215, 3220, 3225, 3230, 3235, 3240, 3245, 3250, 3255, 3260, 3265, 3270, 3275, 3280, 3285, 3290, 3295, 3300, 3305, 3310, 3315, 3320, 3325, 3330, 3335, 3340, 3345, 3350, 3355, 3360, 3365, 3370, 3375, 3380, 3385, 3390, 3395, 3400, 3405, 3410, 3415, 3420, 3425, 3430, 3435, 3440, 3445, 3450, 3455, 3460, 3465, 3470, 3475, 3480, 3485, 3490, 3495, 3500, 3505, 3510, 3515, 3520, 3525, 3530, 3535, 3540, 3545, 3550, 3555, 3560, 3565, 3570, 3575, 3580, 3585, 3590, 3595, 3600, 3605, 3610, 3615, 3620, 3625, 3630, 3635, 3640, 3645, 3650, 3655, 3660, 3665, 3670, 3675, 3680, 3685, 3690, 3695, 3700, 3705, 3710, 3715, 3720, 3725, 3730, 3735, 3740, 3745, 3750, 3755, 3760, 3765, 3770, 3775, 3780, 3785, 3790, 3795, 3800, 3805, 3810, 3815, 3820, 3825, 3830, 3835, 3840, 3845, 3850, 3855, 3860, 3865, 3870, 3875, 3880, 3885, 3890, 3895, 3900, 3905, 3910, 3915, 3920, 3925, 3930, 3935, 3940, 3945, 3950, 3955, 3960, 3965, 3970, 3975, 3980, 3985, 3990, 3995, 4000, 4005, 4010, 4015, 4020, 4025, 4030, 4035, 4040, 4045, 4050, 4055, 4060, 4065, 4070, 4075, 4080, 4085, 4090, 4095, 4100, 4105, 4110, 4115, 4120, 4125, 4130, 4135, 4140, 4145, 4150, 4155, 4160, 4165, 4170, 4175, 4180, 4185, 4190, 4195, 4200, 4205, 4210, 4215, 4220, 4225, 4230, 4235, 4240, 4245, 4250, 4255, 4260, 4265, 4270, 4275, 4280, 4285, 4290, 4295, 4300, 4305, 4310, 4315, 4320, 4325, 4330, 4335, 4340, 4345, 4350, 4355, 4360, 4365, 4370, 4375, 4380, 4385, 4390, 4395, 4400, 4405, 4410, 4415, 4420, 4425, 4430, 4435, 4440, 4445, 4450, 4455, 4460, 4465, 4470, 4475, 4480, 4485, 4490, 4495, 4500, 4505, 4510, 4515, 4520, 4525, 4530, 4535, 4540, 4545, 4550, 4555, 4560, 4565, 4570, 4575, 4580, 4585, 4590, 4595, 4600, 4605, 4610, 4615, 4620, 4625, 4630, 4635, 4640, 4645, 4650, 4655, 4660, 4665, 4670, 4675, 4680, 4685, 4690, 4695, 4700, 4705, 4710, 4715, 4720, 4725, 4730, 4735, 4740, 4745, 4750, 4755, 4760, 4765, 4770, 4775, 4780, 4785, 4790, 4795, 4800, 4805, 4810, 4815, 4820, 4825, 4830, 4835, 4840, 4845, 4850, 4855, 4860, 4865, 4870, 4875, 4880, 4885, 4890, 4895, 4900, 4905, 4910, 4915, 4920, 4925, 4930, 4935, 4940, 4945, 4950, 4955, 4960, 4965, 4970, 4975, 4980, 4985, 4990, 4995, 5000, 5005, 5010, 5015, 5020, 5025, 5030, 5035, 5040, 5