

								22.0 lbs. [9.9kg]
	Information N-304-5M-RS-04-E-UL-S	SV-350						
CAN-304				E				
Product	Optic	Mounting	LED Count (x10)	Series	Voltage	Color Options	Drive Curre	ent Options
CAN-304	5M Type V Medium 35 Type V Short PS Petroleum Symmetric St Sparkle Petroleum	RS Recessed Single Skin RD Recessed Double Skin	04	E	UL Universal 120-277V UH Universal 347-480V	BK Black BZ Bronze SV Silver WH White	350 350mA 525 525mA 700° 700mA	DIM 0-10V Dimming - Control by others - Select for Ortel by the Control by others - Refer to Dimming spec sheet for details - Can't exceed specified drive current. PML Programmable Multi-Level - Refer to PML spec sheet for details - 40K 4000K Color Temperature - Himimum 70 CRI - Color temperature per luminaire - Color temperature per luminaire - Available only with 350mA - Lumen multiplier from 5700K: 0.32 (350mA) - Power multiplier: 0.73 - 400mm dominant wavelength - 40ditionals shielding by others) may be required compliance of the color of t



CREE : LIGHTING

304 Series™ LED Recessed Canopy Luminaire

Product Specifications

CONSTRUCTION & MATERIALS RS Mount luminaire housing is constructed from rugged die cast aluminum and incorporates integral, high performance heatsink fins specifically designed for LED canopy applications

RD Mount luminaire housing is constructed from rugged die cast aluminum and features high performance extruded aluminum heatsinks specifically designed for LED canopy applications

 LED driver is mounted in a sealed weathertight center chamber that allows for access from below the luminaire

 Field adjustable drive current between 350mA, 525mA and 700mA on Non-IC rated luminaires Luminaire housing provided with factory applied foam gasket and provides for a watertight seal between luminaire housing and canopy

. Mounts directly to the canopy deck and is secured in place with a die RS mount includes integral junction box which allows ease of installation without need to open luminaire Suitable for use in single (RS Mount) or double (RD Mount) skin canopies with 16" (406mm) wide panels

Designed for canopies of 19-22 gauge (maximum 0.040" [1mm]

See 228 Series™ canopy luminaires for canopies using 12" (305mm)

Exclusive Colorfast DeltaGuard® finish features an E-Coat epoxy primer with an ultra-durable powder topcoat, providing excellent resistance to corrosion, ultraviolet degradation and abrasion. Black, bronze, silver, and white are available

ELECTRICAL SYSTEM Input Voltage: 120-277V or 347-480V, 50/60Hz, Class 1 drivers Power Factor: > 0.9 at full load

 Total Harmonic Distortion: < 20% at full load Integral weathertight electrical box with terminal strips [12Ga-20Ga] for easy power hookup Integral 10kV surge suppression protection standard

 When code dictates fusing, a slow blow fuse or type C/D breaker should be used to address inrush current 10V Source Current: 0.15mA Consult factory if in-luminaire fusing is require REGULATORY & VOLUNTARY QUALIFICATIONS

· Suitable for wet locations . Meets FCC Part 15, Subpart B, Class A limits for conducted and radiated

 ANSI C136.2 10kV surge protection, tested in accordance with IEEE/ANSI elevated ambient salt fog conditions as defined in ASTM Standard B 117 DLC qualified when ordered with PS or SL optics and 525 or 700mA drive current. Please refer to www.designlights.org/QPL for most current information

 RoHS Compliant. Consult factory for additional details • CA RESIDENTS WARNING: Cancer and Reproductive Harm – www.p65warnings.ca.gov

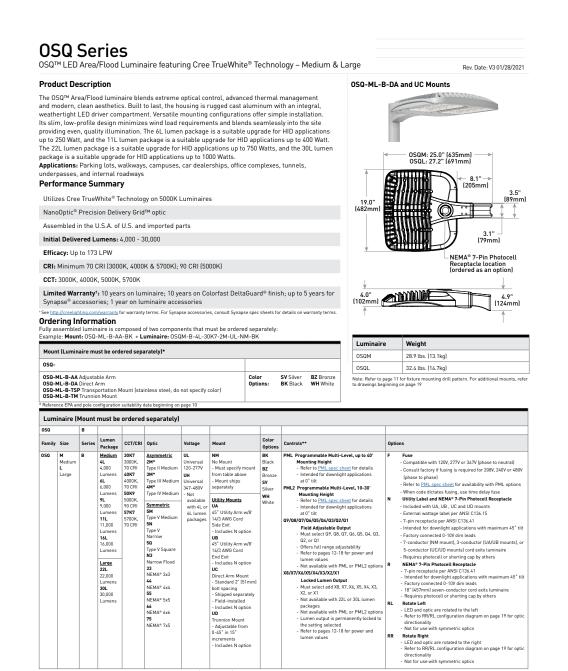
Enclosure meets IP66 requirements per IEC 60529

Electrical D	ata*						
		Total Cur	rent (A)				
LED Count (x10)	System Watts 120-480V	120V	208V	240V	277V	347V	480V
350mA	<u>'</u>						
04	46	0.39	0.24	0.22	0.21	0.15	0.12
06	69	0.57	0.34	0.30	0.27	0.21	0.16
525mA							
04	71	0.59	0.35	0.31	0.28	0.21	0.16
06	101	0.84	0.49	0.43	0.38	0.30	0.22
700mA			•				
04	94	0.79	0.46	0.40	0.36	0.28	0.21
06	135	1.14	0.65	0.57	0.50	0.40	0.29

Ambient	сст	Initial LMF Reported ² LMF		50K hr Reported ² LMF	75K hr Estimated ³ LMF	100K hr Estimated ³ LMF
5°C	30K/40K/50K/57K	1.04	1.01	0.99	0.98	0.96
(41°F)	TRL	1.06	1.06	1.06	1.06	1.06
10°C	30K/40K/50K/57K	1.03 1.00		0.98	0.97	0.95
(50°F)	TRL	1.04	1.04	1.04	1.04	1.04
15°C	30K/40K/50K/57K	1.02	0.99	0.97	0.96	0.94
(59°F)	TRL	1.03	1.03	1.03	1.03	1.03
20°C	30K/40K/50K/57K	1.01	0.98	0.96	0.95	0.93
(68°F)	TRL	1.01	1.01	1.01	1.01	1.01
25°C	30K/40K/50K/57K	1.00	0.97	0.95	0.94	0.92
(77°F)	TRL	1.00	1.00	1.00	1.00	1.00

nce with IES TM-21, Reported values represent interpolated values based on time durations that are tested duration in the IES LM-80 report for the LED.

CREE : LIGHTING





CREE LIGHTING

Product Specifications	
CREE TRUEWHITE® TECHNOLOGY	
A revolutionary way to generate high-quality white light, Cree TrueWhite® Technolo	av ic
a patented approach that delivers an exclusive combination of 90+ CRI, beautiful lic characteristics and lifelong color consistency, all while maintaining high luminous	aht
a true no compromise solution.	

CONSTRUCTION & MATERIALS Luminaire housing is rugged die cast aluminum with an integral, weathertight LED driver compartment and high-performance heat sink Convenient interlocking mounting method on direct arm and UC mounts.

Mounting adaptor is rugged die cast aluminum and mounts to 3" [76mm] or larger square or round pole, secured by two 5/16-18 UK bolts spaced on 2" [51mm] centers.

Refer to page 11 for fixture mountinia drill natter Mounting for the adjustable arm mount adaptor is rugged die cast aluminum and mounts to 2" [51mm] IP, 2.375" (60mm) 0.D. tenon. UA and UB mounts are preset to 45"

 Adjustable arm mount can be adjusted 180° in 2.5° increments. UA and UB mounts be field adjusted in 2.5° increments to a maximum tilt of 45° Trunnion mount is constructed of A500 and A1011 steel and is adjustable from 0-180° in 15° degree increments. U0 mount is adjustable from 0-45° in 15° degree increments, and is factory preset to 45°. Trunnion mount secures to surface with (1) 3/4° bott or (2) 1/2° or 3/8° bott. Luminaires ordered with NM mount include 18" [340mm] 18/5 or 16/5 cord exiting the luminaire; when combined with N or R option, 18" [340mm] 18/7 or 16/7 cord is provid. UA and UB mounts include 8" [2.4m] 14/3 AWG SEOW black cord exiting the side of the

mounting arm through watertight fitting (UA) or the end of the mounting arm (UB). UC mount includes 12" (305mm) 18/5 or 16/5 leads exiting the luminaire. UD mount includes 12 (2.4m) 14/5 or ord exiting the luminaire Utility mounts [UA, UB, UC, UD] include Utility Label per ANSI C136.15 and 7-pin NEMA® Photocell Receptacle per ANSI C136.41 Designed for uplight and downlight applications

Exclusive Colorfast DeltaGuard® finish features an E-Coat epoxy primer with an ultra-durable powder fropoat, providing excellent resistance to corrosion, ultraviolet degradation and abrasion. Silver, bronze, black, and white are available

 Weight
 Housing Medium
 Large

 OSD-ML-B-AA
 28.4 lbs. [12.9kg]
 32.0 lbs. [14.5kg]

 OSQ-ML-B-DA
 28.9 lbs. [13.1kg]
 32.4 lbs. [14.7kg]

 OSQ-ML-B-TSP
 42.0 lbs. [19.1kg]
 44.0 lbs. [20.0kg]

 OSQ-ML-B-TSP
 32.6 lbs. [13.4kg]
 33.1 lbs. [15.0kg]

 UA
 29.5 lbs. [13.4kg]
 33.1 lbs. [15.0kg]

 UC
 29.9 lbs [13.1kg]
 32.4 lbs. [14.7kg]

 UD
 32.6 lbs. [14.8kg]
 36.1 lbs. [16.4kg]

ELECTRICAL SYSTEM
Input Voltage: 120-277V or 347-480V, 50/40Hz, Class 1 drivers
Power Factors - 0, 9 at full load
Total Harmonic Distortion: < 20% at full load Integral 10kV surge suppression protection standar When code dictates fusing, a slow blow fuse or type C/D breaker should be used to address inrush current

Designed with 0-10V dimming capabilities. Controls by others **REGULATORY & VOLUNTARY QUALIFICATIONS**

Suitable for wet locations
Meets NEMA C82.77 standards
Drivers and LEDs are UL Recognized in accordance with UL8750
Enclosure rated IP66 per IEC 60529 when ordered without N or R options
Consult factory for CE Certified products
Certified to ANSI C136.31-2018, 36 bridge and overpass vibration standards
ANSI C136.2 10kV surge protection, tested in accordance with IEEE/ANSI C62.41.2
Meets FCC Part 15, Subpart B, Class A limits for conducted and radiated emissions
Luminaire and finish endurance tested to withstand 5.000 hours of elevated ambient

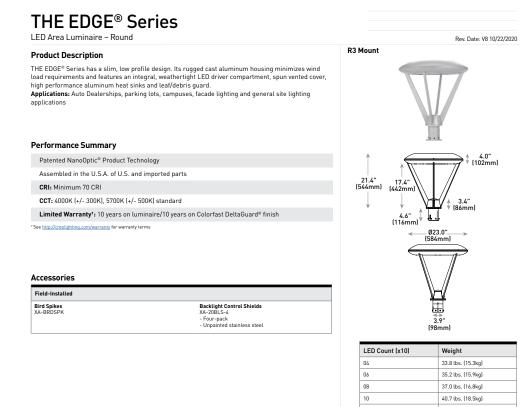
Luminaire and finish endurance tested to withstand 5,000 hours of elevated ambient salt fog conditions as defined in ASTM Standard B 117

OSQ™ LED Area/Flood Luminaire featuring Cree TrueWhite® Technology - Medium & Large Product Specifications

	a at 25°C (77°F). Ac h UL voltage only		,						,
OSQ Seri	es Ambient A	djusted Lu	ımen Mainte	nance ¹					
Ambient	Optic	Initial LMF	25K hr Reported ² LMF	50K hr Reporte LMF	ed²	75K hi Repor Estima LMF	ted²/	100K Repo Estin LMF	rte
5°C (41°F)	Asymmetric	Asymmetric 1.04 1		1.01		0.992		0.972	
5 C [41 F]	Symmetric	1.05	1.05	1.05		1.053		1.053	
10°C	Asymmetric	1.03	1.02	1.00		0.982		0.962	
(50°F)	Symmetric	1.04	1.03	1.03		1.033		1.03 ³	
15°C	Asymmetric	1.02	1.01	0.99		0.972		0.952	
(59°F)	Symmetric	1.02	1.02	1.02		1.023		1.023	
20°C	Asymmetric	1.01	1.00	0.98		0.962		0.942	
(68°F)	Symmetric	1.01	1.01	1.01		1.01 ³		1.01 ³	
25°C	Asymmetric	1.00	0.99	0.97		0.95 ²		0.932	
(77°F)	Symmetric	1.00	1.00	1.00		1.00³		1.00 ³	

Field-Installed	'	
Backlight Shield (Front Facing Optics) 05.0-BLS.F (Medium) 05.0-BLS.F (Large) Backlight Shield (Rotated Optics) 05.0-BLS.RR (Medium) 05.0-BLS.R (Large) Bird Spikes 05.0-MED-BRDSPK 05.0-LC-BRDSPK	Hand-Held Remote XA-SENSREM - For successful implementation of the programmable multi-leve option, a minimum of one hand-held remote is required	
Synapse Wireless Control Accessories		
Twist-Lock Lighting Controller 11.7-B2 - Suitable for 120-277V [UL] voltage only - Requires NEMA/ANSI C13.6.41 7-Pin Dimming Receptacle - Not for use with PML or 0 options - Provides On/Off switching, dimming, power metering, digital sensor input, and status monitoring of luminaires - Refer to 11.7-B2 spec sheet for details	SimplySNAP On-Site Con SS450-002 - Verizon* LTE-enabled - Designed for indoor appe Refer to SS450-002 spec Building Management Sy: BMS-GW-002 - Required for BACnet into - Refer to BMS-GW-002 spounded on the support of the support o	lications sheet for details stem (BMS) Gate
SimplySNAP Central Base Station CBSSW-450-002 - Includes On-Site Controller [SS450-002] and 5-button switch - Indoor and Outdoor rated - Refer to CBSSW-450-002 spec sheet for details Synapse Wireless Sensor WSN-DPM - Motion and light sensor - Control multiple zenes	Optional, for increased r KIT-ANT420SM - Kit includes antenna, 20 KIT-ANT360 - Kit includes antenna, 30 KIT-ANT600 - Kit includes antenna, 50 - Refer to <u>Outdoor antenn</u> details	cable and brack cable and brack cable and brack

CREE \$\(\dagge\) LIGHTING



ARE-EDR					E					
Product	Optic		Mounting*	LED Count (x10)	Series	Voltage	Color Options	Drive Current	Option	ns
ARE-EDR	Type II Medium 2MB Type II Medium w/BLS 2MP Type II Medium w/ BLS 3M Type III Medium w/ Partial BLS 3M Type III Medium 3MB Type III Medium	3MP Type III Medium Medium W/Partial BLS 4MP Type IV Medium SMP Type IV Medium SM Type IV Medium SS Type V Medium SS Type V Medium	R3 Spider, Center Tenon, 2-3/8" to 3" 0D R4 Spider, Center Direct, 4" Spider, Center Direct, 5" Round	04** 06** 08** 10 12	E	UL Universal 120-277V UH Universal 347-480V	BK Black BZ Bronze SV Silver WH White	350 350mA 525 525mA 700 700mA - Available with 40-60 LEDs	F F	2-19 V Dimming Control by others Refer to Dimming spec sheet for details Refer to Dimming spec sheet for details Control by others Refer to Dimming spec sheet for details Consult Refer to PML spec sheet for advantage Consult factory if fusing is required for 208V, 26VV or 480V (phase to pha Refer to PML spec sheet for availability with PML options When code dictates fusing, use time delay fuse When code dictates fusing, use time delay fuse When Code Increase the Refer to PML spec sheet for details Sensor not included Photocell White Code Temperature White Code Temperature White Code Temperature Code Temperature Refer to PML spec sheet for details Code Temperature Refer to PML spec sheet for details Code Temperature Refer to ML spec sheet for details Code Temperature Refer to ML spec sheet for details Code Temperature Refer to ML spec sheet for details Code Temperature Refer to ML spec sheet for details Code Temperature Refer to ML spec sheet for details Code Temperature Refer to ML spec sheet for details Code Temperature Refer to ML spec sheet for details Code Temperature Refer to ML spec sheet for details Code Temperature Refer to ML spec sheet for details Code Temperature Refer to ML spec sheet for details Code Temperature Refer to ML spec sheet for details Code Temperature Refer to ML spec sheet for details Code Temperature Refer to ML spec sheet for details Code Temperature Refer to ML spec sheet for details Code Temperature Refer to ML spec sheet for details Code Temperature Refer to ML spec sheet for details Code Temperature Refer to ML spec sheet for details Comperation Code Temperature Refer to ML spec sheet for Refer for Special Code Temperature Refer to ML special Code Tempe



CREE
LIGHTING

THE EDGE® LED Area Luminaire – Round

Ρ	roduct Specifications
CC	DNSTRUCTION & MATERIALS
•	Slim, low profile, minimizing wind load requirements
	Luminaire sides are rugged die cast aluminum with integral

Luminaire sides are rugged die cast aluminum with integral, weathertight LED driver compartment, spun vented cover, and high performance aluminum heat sinks

 R3 spider mount hub slip-fits over a 2.375" (60mm) to 3" (76mm) minimum 4" (102mm) H steel or aluminum tenon or pole and sec with eight set screws R5 spider mount fits directly inside of a 5" (127mm) round pole to

a clean hardware-less outer appearance Includes leaf/debris guard Exclusive Colorfast DeltaGuard® finish features an E-Coat epox with an ultra-durable powder topcoat, providing excellent resistant corrosion, ultraviolet degradation and abrasion. Black, bronze, silvand white are available Weight: See Dimensions and Weight charts on pages 1 and 14

ELECTRICAL SYSTEM • Input Voltage: 120-277V or 347-480V, 50/60Hz, Class 1 drivers • Power Factor: > 0.9 at full load • Total Harmonic Distortion: < 20% at full load • 10V Source Current: 40-80 LEDs: 0.15mA; 100-120 LEDs: 0.30mA Integral 10kV surge suppression protection standard When code dictates fusing, a slow blow fuse or type C/D breaker be used to address inrush current

REGULATORY & VOLUNTARY QUALIFICATIONS Suitable for wet locations . Meets FCC Part 15, Subpart B, Class A limits for conducted and ra Enclosure meets IP66 requirements per IEC 60529 when ordered to Parties.

 Certified to ANSI C136.31-2001, 1.56 normal vibration standards when ordered with R3, R4 and R5 mounts ANSI C136.2 10kV surge protection, tested in accordance with IEEE/AN Luminaire and finish endurance tested to withstand 5,000 hours of elevated ambient salt fog conditions as defined in ASTM Standard B 1 DLC qualified with select SKUs. Refer to blc qualified with select SNOS. Refer to https://www.designlights.org/search/ for most current information
 Meets Buy American requirements within ARRA CA RESIDENTS WARNING: Cancer and Reproductive Harm – www.p65warnings.ca.gov

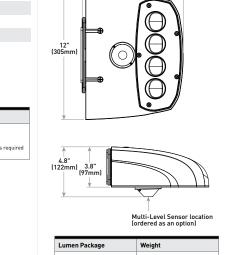
								_
	Electrical D	ata*						
			Total Cur	rent (A)				
	LED Count (x10)	System Watts 120-480V	120V	208V	240V	277V	347V	480V
S	350mA							
res	04	46	0.36	0.23	0.21	0.20	0.15	0.12
vide	06	66	0.52	0.31	0.28	0.26	0.20	0.15
wide	08	90	0.75	0.44	0.38	0.34	0.26	0.20
ner	10	110	0.92	0.53	0.47	0.41	0.32	0.24
to	12	130	1.10	0.63	0.55	0.48	0.38	0.28
	525mA							
	04	70	0.58	0.34	0.31	0.28	0.21	0.16
	06	101	0.84	0.49	0.43	0.38	0.30	0.22
	08	133	1.13	0.66	0.58	0.51	0.39	0.28
	10	171	1.43	0.83	0.74	0.66	0.50	0.38
uld	12	202	1.69	0.98	0.86	0.77	0.59	0.44
	700mA							
	04	93	0.78	0.46	0.40	0.36	0.27	0.20
	06	134	1.14	0.65	0.57	0.50	0.39	0.29
ted hout	* Electrical data at or 347-480V +/- 10	t 25°C (77°F). Actua	l wattage may	differ by +/- 1	0% when oper	ating between	120-277V	

Ambient	сст	Initial LMF	25K hr Reported ² LMF	50K hr Reported ² LMF	75K hr Estimated ³ LMF	100K hr Estimated LMF
5°C (41°F)	30K/40K/50K/57K	1.04	1.01	0.99	0.98	0.96
5 C [41 F]	TRL	1.06	1.06	1.06	1.06	1.06
10°C (50°F)	30K/40K/50K/57K	1.03	1.00	0.98	0.97	0.95
10 C (50 F)	TRL	1.04	1.04	1.04	1.04	1.04
15°C (59°F)	30K/40K/50K/57K	1.02	0.99	0.97	0.96	0.94
13 C (37 F)	TRL	1.03	1.03	1.03	1.03	1.03
20°C (68°F)	30K/40K/50K/57K	1.01	0.98	0.96	0.95	0.93
20 C (68 F)	TRL	1.01	1.01	1.01	1.01	1.01
25°C (77°F)	30K/40K/50K/57K	1.00	0.97	0.95	0.94	0.92
25 C (// F)	TRL	1.00	1.00	1.00	1.00	1.00
package and in- maintenance fac conditions. ² In accordance v up to 6x the teste	ance values at 25°C (77° itu luminaire testing. Lu tors. Please refer to the vith IES TM-21, Reported d duration in the IES LM es are calculated and rep	minaire am Temperatur Values rep I-80 report I	bient temperature e Zone Reference resent interpolate for the LED.	e factors (LATF) I <u>Document</u> for or d values based o	nave been applied utdoor average ni in time durations	to all lumen ghttime ambie that are

CREE
LIGHTING US: <u>creelighting.com</u> (800) 236-6800

XSP Series XSPW™ LED Wall Mount Luminaire featuring Cree TrueWhite® Technology Rev. Date: VersionB V4 02/25/2020 Product Description The XSPWIM LED wall mount luminaire has a slim, low profile design intended for outdoor wall mounted applications. The rugged lightweight aluminum housing and mounting box are designed for installation over standard single gang J-Boxes and mud ring single gang J-Boxes. The luminaire allows for through-wired or conduit entry from the top, bottom, sides and rear. The housing design is intended specifically for LED technology including a weathertight LED driver compartment and thermal management. Optic design features industry-leading NanoOptic® Precision Delivery Grid™ system in whitely distributions. Applications: General area and security lighting Performance Summary NanoOptic® Precision Delivery Grid™ optic Assembled in the U.S.A. of U.S. and imported parts CRI: Minimum 70 CRI (3000K, 4000K & 5700K); 90 CRI (5000K)





•	J Inform SPW-B-WM	ation -2ME-2L-30K	(-UL-BK				8L	11.8 lbs. (5.4kg)
XSPW	В	WM						
Product	Version	Mounting	Optic	Lumen Package*	сст	Voltage	Color Option	os Options
XSPW	В	WM Wall	ZME Type II Medium 3ME Type III Medium 4ME Type IV Medium	2L 2,490 tumens 4L 4,270 tumens 6L 6,100 tumens 8L 8,475 tumens	30K 3000K - 70 CRI 40K 4000K - 70 CRI 50K 5000K - 90 CRI 57K 57000K - 70 CRI	UL Universal 120-277V UH Universal 347-480V 34 347V - For use with P option only	BK Black BZ Bronze SV Silver WH White	ML Multi-Level - Refer to ML spec sheet for details - Available with UL voltage only P Button Photocell - Not available with ML or PML options - Available with UL and 34 voltages only PML orgogrammable Multi-Level - Refer to PML spec sheet for details - Available with UL voltage only



Electrical Data*

System Watts

50K/90 CRI 24

30K/70 CRI 33

50K/90 CRI 40

57K/70 CRI 31

30K/70 CRI 77

Total Current (A)

120V 208V 240V 277V 347V 480V

XSPW™ LED Wall Mount Luminaire

Product Specifications
CREE TRUEWHITE® TECHNOLOGY
A revolutionary way to generate high-quality white light, Cree TrueWhite® Technology is a patented approach that delivers an exclusive combination of 90- CRI, beautiful light characteristics and lifelong color consistency, all while maintaining high luminous efficacy – a true no compromise solution.
CONSTRUCTION & MATERIALS

 Slim, low profile design Luminaire housing specifically designed for LED applications with advanced LED thermal management and driver Luminaire mounting box designed for installation over standard single gang J-Boxes and mud ring single gang J-Boxes

 Luminaire can also be direct mounted to a wall and surface wired Secures to wall with four 3/16" (5mm) screws (by others) Conduit entry from top, bottom, sides, and rear Exclusive Colorfast DeltaGuard® finish features an E-coat epoxy primer with an ultra-durable powder topcoat, providing excellent resistance to corrosion, ultraviolet degradation and abrasion. Silver, black, white and

• Weight: 2L, 4L, 6L - 11.0 lbs. (5.0kg); 8L - 11.8 lbs. (5.4kg) ELECTRICAL SYSTEM
• Input Voltage: 120-277V or 347-480V, 50/60Hz Power Factor: > 0.9 at full load Total Harmonic Distortion: < 20% at full load Integral 10kV surge suppression protection standard When code dictates fusing, a slow blow fuse or type C/D breaker should be used to address inrush current

 Designed with 0-10V dimming capabilities. Controls by others 10V Source Current: 0.15 mA Refer to <u>Dimming spec sheet</u> for details Operating Temperature Range: -40°C - +50°C (-40°F - +122°F) REGULATORY & VOLUNTARY QUALIFICATIONS

 Suitable for wet locations Designed for downlight applications only Enclosure rated IP66 per IEC 60598 ANSI C136.2 10kV surge protection, tested in accordance with IEEE/ANSI Meets FCC Part 15, Subpart B, Class A limits for conducted and radiated
 20°C (68°F) 1.01 0.96 0.95 0.93

 Luminaire and finish endurance tested to withstand 5,000 hours of elevated ambient salt fog conditions as defined in ASTM Standard B 117 Meets Buy American requirements within ARRA RoHS compliant. Consult factory for additional details Dark Sky Friendly, IDA Approved when ordered with 30K CCT. Please refer to https://www.darksky.org/our-work/tighting/tighting-for-industry/fsa/fsa-products/ for most current information DLC and DLC Premium qualified versions available. Please refer to https://www.designlights.org/search/ for most current information

• A CA RESIDENTS WARNING: Cancer and Reproductive Harm -

 50K/90 CRI
 78
 89
 0.66
 0.37
 0.33
 0.29
 0.22

 57K/70 CRI
 71
 119
 0.60
 0.35
 0.30
 0.26
 0.20
 * Electrical data at 25°C (77°F). Actual wattage may differ by +/- 10% when operating between 120-277V or 347- 480V +/- 10% 25°C (77°F) 1.00 0.96

25°C (77°F) 1.00 0.96 0.94 0.92 0.90

30°C (86°F) 0.99 0.95 0.93 0.91 0.89

35°C (95°F) 0.98 0.94 0.92 0.90 0.88

40°C (104°F) 0.97 0.93 0.91 0.89 0.87 ons.

cordance with IES TM-21, Reported values represent interpolated values based on time durations that are x the tested duration in the IES LM-80 report for the LED.

US: <u>creelighting.com</u> (800) 236-6800 Canada: creelighting-canada.com (800) 473-1234 CREE 🕏 LIGHTING

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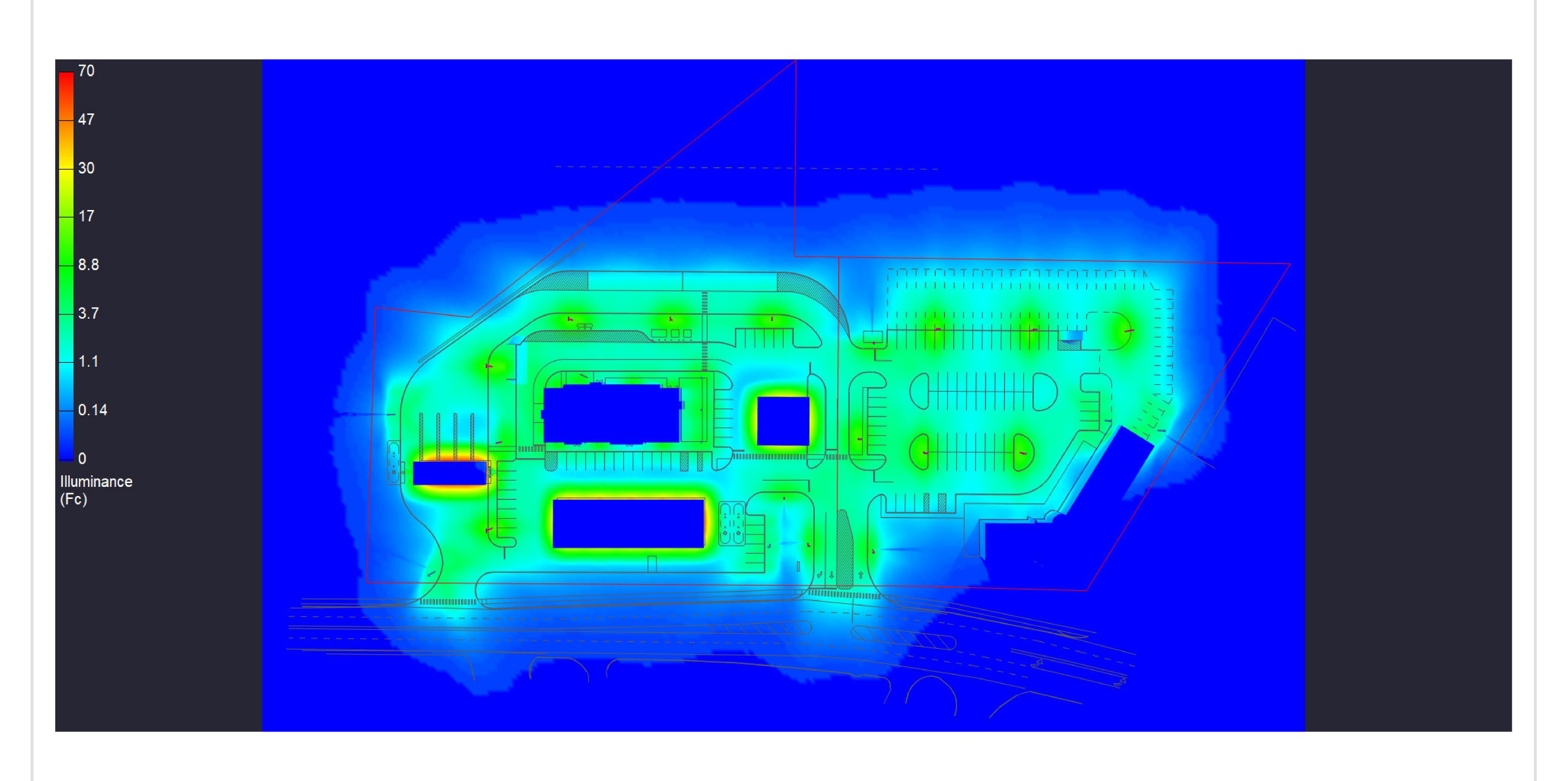
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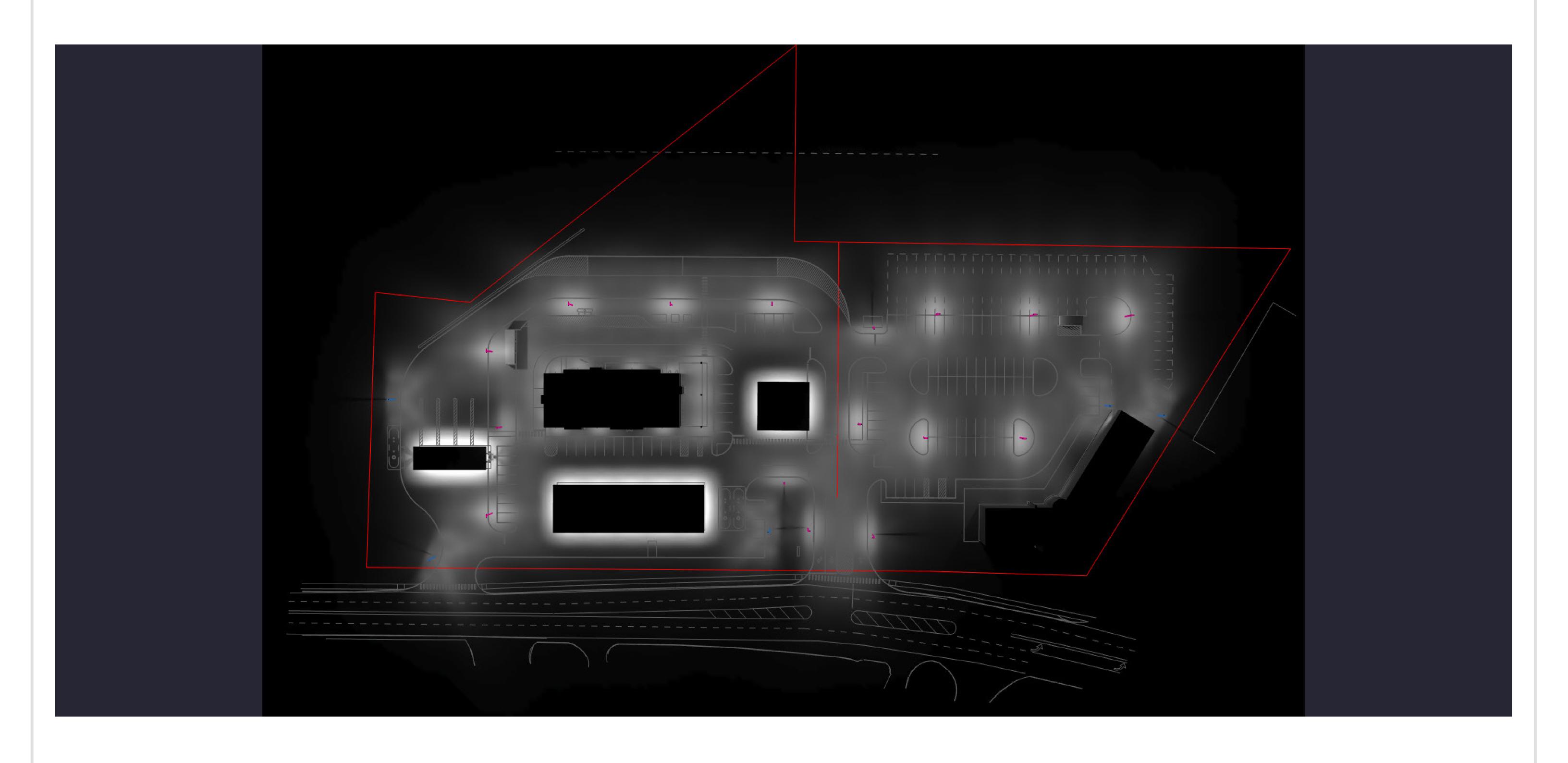
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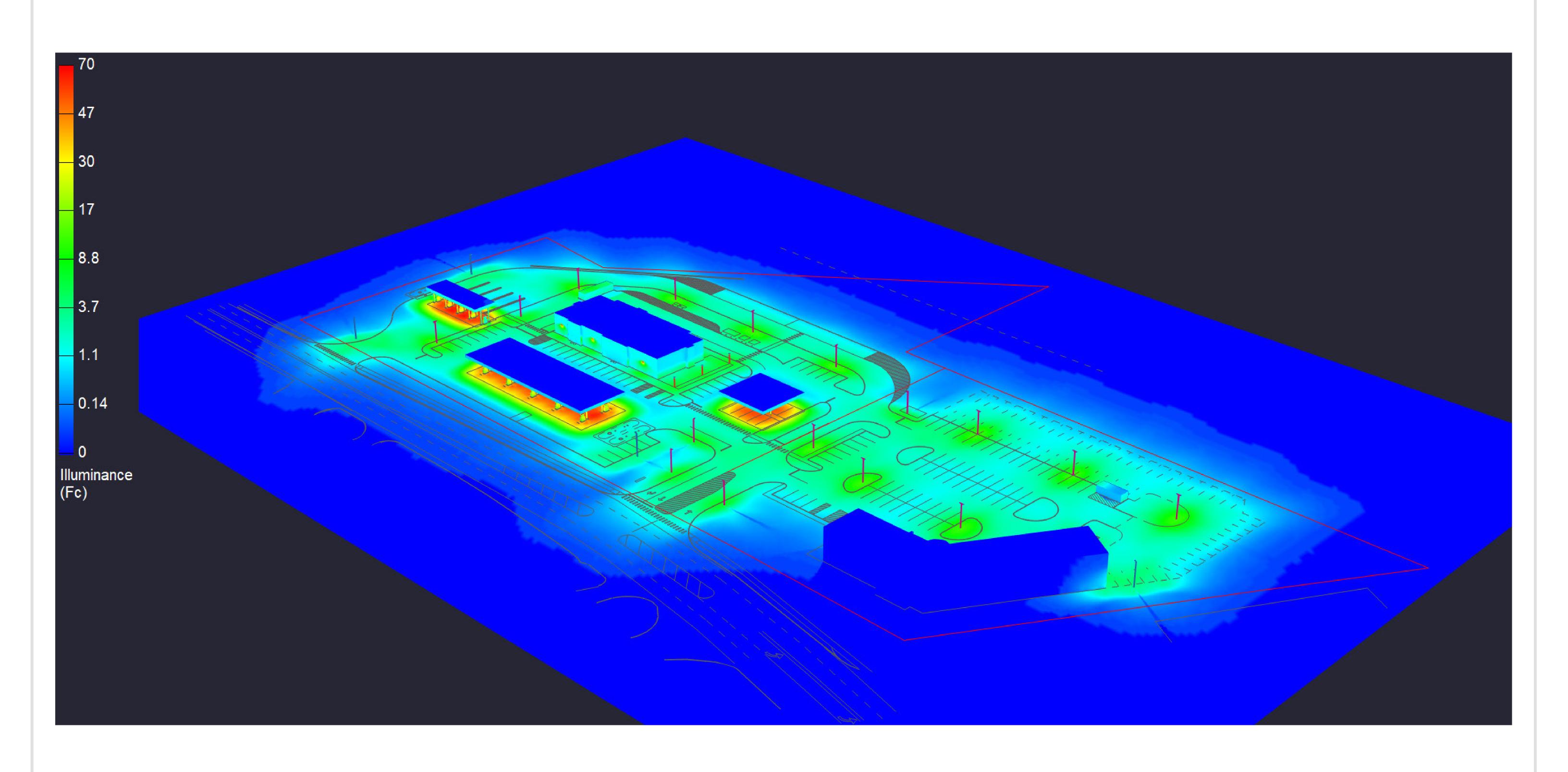


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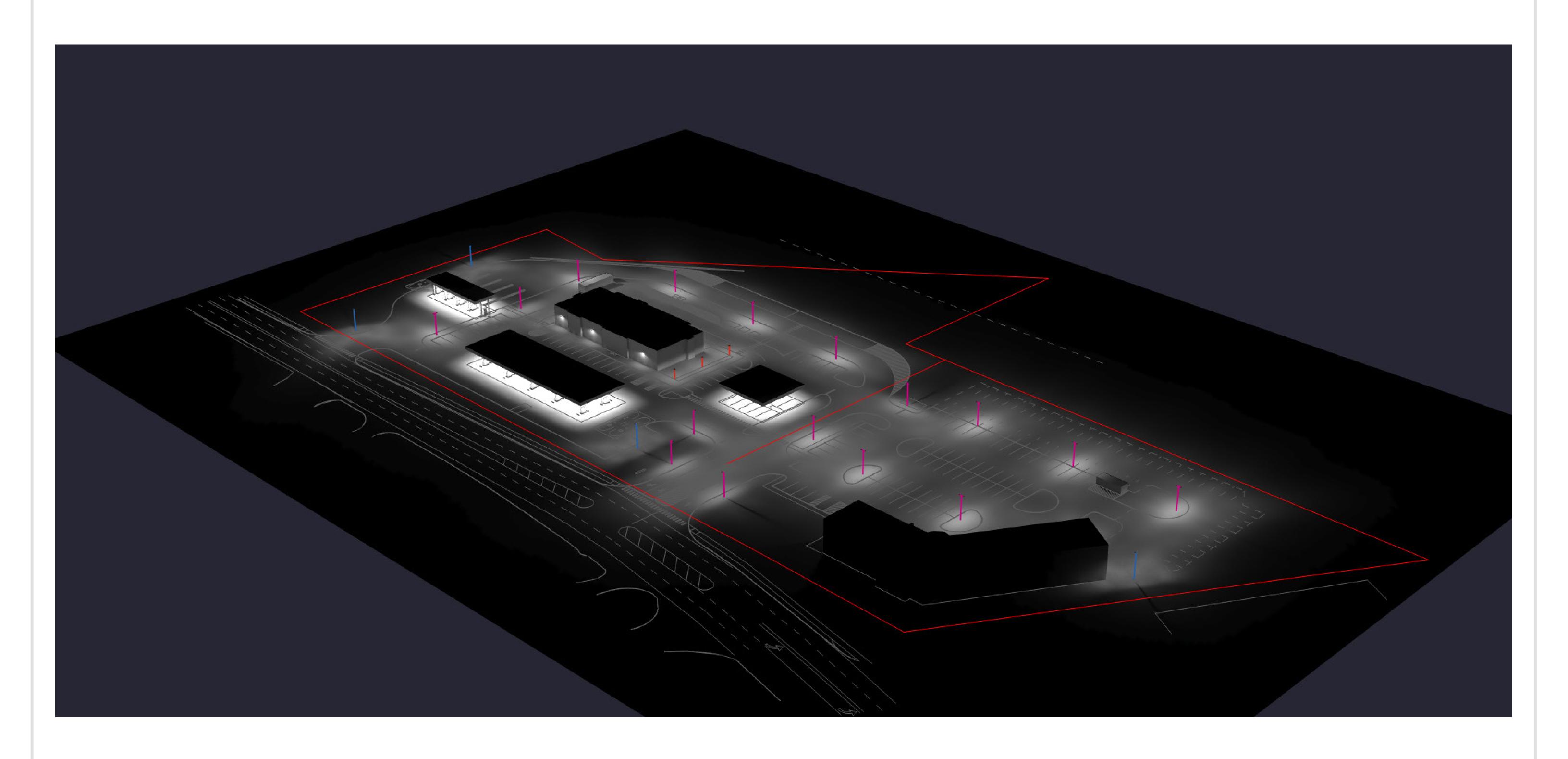


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