

AREA

SYMBOL:	QTY:	LABEL:
⊙	5	A3
⊙	2	A5

ARE-EDG-3MB-DA-06-E-UL-WH-700-57K-DIM

⊙	3	B3
⊙	1	B5
⊙	1	B6

ARE-EDG-4MB-DA-06-E-UL-WH-700-57K-DIM

Cree Edge™ Series
LED Area Flood Luminaires

Product Description:
The Cree Edge™ Area Flood luminaire is a high performance, high quality LED luminaire designed for outdoor use. It features a die-cast aluminum housing, a clear polycarbonate lens, and a stainless steel mounting bracket. The luminaire is available in three different beam spreads: 30°, 45°, and 60°. It is also available in three different mounting heights: 700mm, 800mm, and 900mm. The luminaire is available in three different finishes: white, black, and bronze.

Performance Summary:

Beam Spread	Mounting Height	Power (W)	Output (lm)	Beam Diameter (m)
30°	700mm	100	10,000	0.7
45°	700mm	100	10,000	1.0
60°	700mm	100	10,000	1.4
30°	800mm	100	10,000	0.8
45°	800mm	100	10,000	1.1
60°	800mm	100	10,000	1.5
30°	900mm	100	10,000	0.9
45°	900mm	100	10,000	1.2
60°	900mm	100	10,000	1.6

Ordering Information:

Symbol	Beam Spread	Mounting Height	Power	Output	Beam Diameter
A3	30°	700mm	100W	10,000lm	0.7m
A5	45°	700mm	100W	10,000lm	1.0m
B3	30°	800mm	100W	10,000lm	0.8m
B5	45°	800mm	100W	10,000lm	1.1m
B6	60°	800mm	100W	10,000lm	1.5m

AREA

SYMBOL:	QTY:	LABEL:
⊙	3	AR

ARE-EDR-5M-R5-04-E-UL-WH-700-57K-DIM

Cree Edge™ Series
LED Area Flood Luminaires

Product Description:
The Cree Edge™ Area Flood luminaire is a high performance, high quality LED luminaire designed for outdoor use. It features a die-cast aluminum housing, a clear polycarbonate lens, and a stainless steel mounting bracket. The luminaire is available in three different beam spreads: 30°, 45°, and 60°. It is also available in three different mounting heights: 700mm, 800mm, and 900mm. The luminaire is available in three different finishes: white, black, and bronze.

Performance Summary:

Beam Spread	Mounting Height	Power (W)	Output (lm)	Beam Diameter (m)
30°	700mm	100	10,000	0.7
45°	700mm	100	10,000	1.0
60°	700mm	100	10,000	1.4
30°	800mm	100	10,000	0.8
45°	800mm	100	10,000	1.1
60°	800mm	100	10,000	1.5
30°	900mm	100	10,000	0.9
45°	900mm	100	10,000	1.2
60°	900mm	100	10,000	1.6

Ordering Information:

Symbol	Beam Spread	Mounting Height	Power	Output	Beam Diameter
AR	30°	700mm	100W	10,000lm	0.7m

CANOPY

SYMBOL:	QTY:	LABEL:
⊙	16	C7

CAN-228-SL-RM-09-E-UL-WH-700-57K-DIM (6.7 W)

228 Series™
LED Recessed Canopy Luminaire

Product Description:
The Cree Edge™ 228 Series LED Recessed Canopy luminaire is a high performance, high quality LED luminaire designed for outdoor use. It features a die-cast aluminum housing, a clear polycarbonate lens, and a stainless steel mounting bracket. The luminaire is available in three different beam spreads: 30°, 45°, and 60°. It is also available in three different mounting heights: 700mm, 800mm, and 900mm. The luminaire is available in three different finishes: white, black, and bronze.

Performance Summary:

Beam Spread	Mounting Height	Power (W)	Output (lm)	Beam Diameter (m)
30°	700mm	6.7	670	0.7
45°	700mm	6.7	670	1.0
60°	700mm	6.7	670	1.4
30°	800mm	6.7	670	0.8
45°	800mm	6.7	670	1.1
60°	800mm	6.7	670	1.5
30°	900mm	6.7	670	0.9
45°	900mm	6.7	670	1.2
60°	900mm	6.7	670	1.6

Ordering Information:

Symbol	Beam Spread	Mounting Height	Power	Output	Beam Diameter
C7	30°	700mm	6.7W	670lm	0.7m

PATHWAY

SYMBOL:	QTY:	LABEL:
⊙	9	D

PWY-EDG-3M-P4-02-E-UL-WH-525-57K

Cree Edge™ Series
LED Pathway Luminaires

Product Description:
The Cree Edge™ LED Pathway luminaire is a high performance, high quality LED luminaire designed for outdoor use. It features a die-cast aluminum housing, a clear polycarbonate lens, and a stainless steel mounting bracket. The luminaire is available in three different beam spreads: 30°, 45°, and 60°. It is also available in three different mounting heights: 525mm, 600mm, and 700mm. The luminaire is available in three different finishes: white, black, and bronze.

Performance Summary:

Beam Spread	Mounting Height	Power (W)	Output (lm)	Beam Diameter (m)
30°	525mm	3	300	0.5
45°	525mm	3	300	0.7
60°	525mm	3	300	1.0
30°	600mm	3	300	0.6
45°	600mm	3	300	0.8
60°	600mm	3	300	1.1
30°	700mm	3	300	0.7
45°	700mm	3	300	0.9
60°	700mm	3	300	1.2

Ordering Information:

Symbol	Beam Spread	Mounting Height	Power	Output	Beam Diameter
D	30°	525mm	3W	300lm	0.5m

SOFFIT

SYMBOL:	QTY:	LABEL:
⊙	24	S

KR6-30L-40K-120V-10V + KR6T-SSGC-WF + KR6TA

KR Series
LED Soffit Luminaires

Product Description:
The Cree Edge™ KR Series LED Soffit luminaire is a high performance, high quality LED luminaire designed for outdoor use. It features a die-cast aluminum housing, a clear polycarbonate lens, and a stainless steel mounting bracket. The luminaire is available in three different beam spreads: 30°, 45°, and 60°. It is also available in three different mounting heights: 120mm, 150mm, and 200mm. The luminaire is available in three different finishes: white, black, and bronze.

Performance Summary:

Beam Spread	Mounting Height	Power (W)	Output (lm)	Beam Diameter (m)
30°	120mm	4	400	0.4
45°	120mm	4	400	0.5
60°	120mm	4	400	0.7
30°	150mm	4	400	0.5
45°	150mm	4	400	0.6
60°	150mm	4	400	0.8
30°	200mm	4	400	0.6
45°	200mm	4	400	0.8
60°	200mm	4	400	1.1

Ordering Information:

Symbol	Beam Spread	Mounting Height	Power	Output	Beam Diameter
S	30°	120mm	4W	400lm	0.4m

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REVISIONS:

REV:	DATE:	COMMENT:	BY:
1	03/07/18	ISSUED 75% RESUBMITTAL	MAT
2	09/25/18	ISSUED 75% RESUBMITTAL	MAT
3	11/08/18	RESPONSE TO 75% COMMENTS	MAT
4	01/04/19	ADDRESS TRAFFIC ENG. CONDITIONS	MAT

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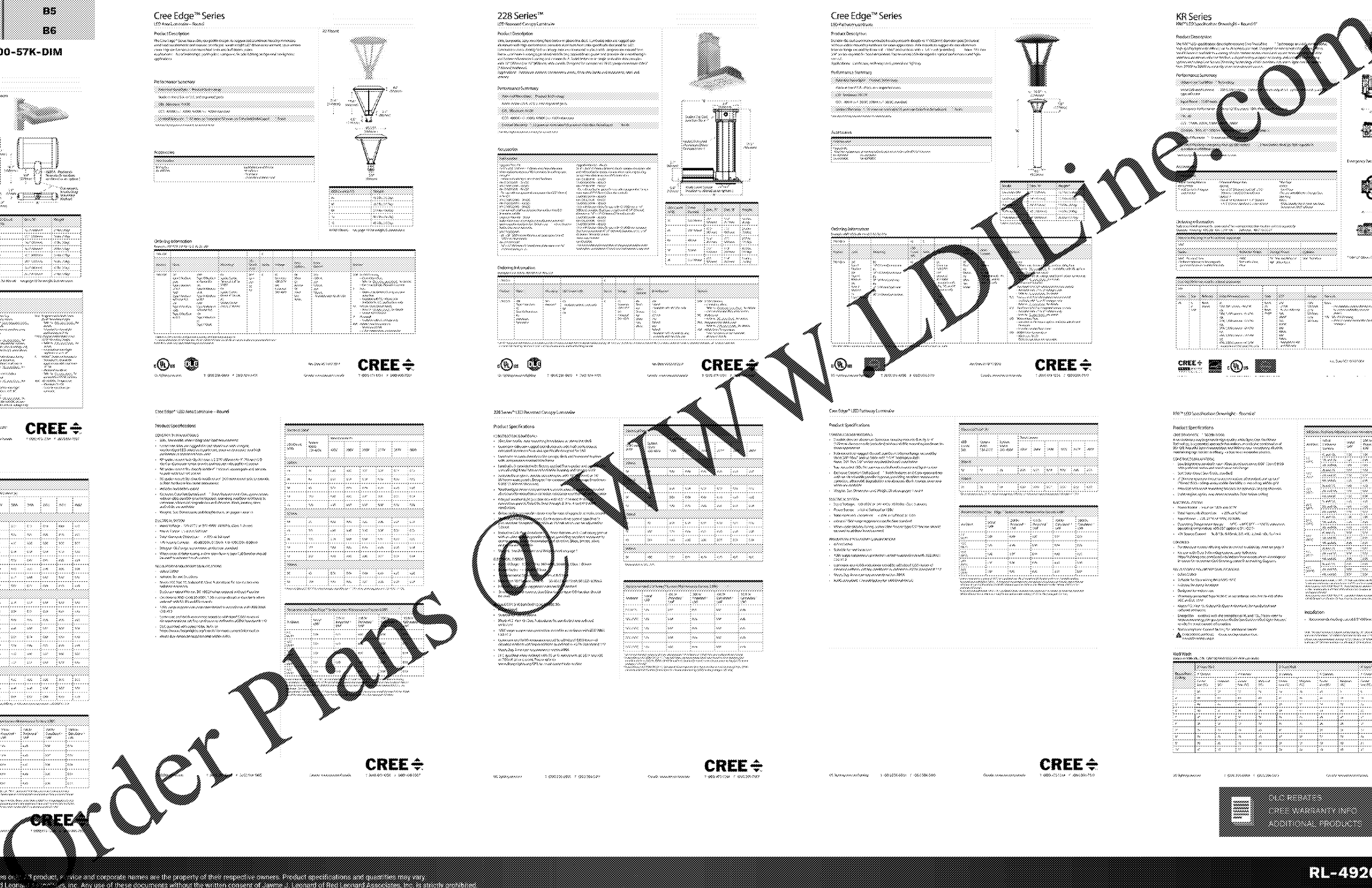
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September 11, 2019
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SHEET TITLE:
LIGHTING PLAN DETAILS

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CFG10.1

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