

AREA

SYMBOL:	QTY:	LABEL:
	3	A3
	1	A5

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

SYMBOL:	QTY:	LABEL:
	4	B3

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

CANOPY

SYMBOL:	QTY:	LABEL:
	18	C1

CAN-228-SL-RM-09-E-UL-WH-700-57K-DIM (3.4 V)

SOFFIT

SYMBOL:	QTY:	LABEL:
	36	S

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

WALL MOUNTED

SYMBOL:	QTY:	LABEL:
	2	W1

FCC618W-120V-35K-15L-WH-D-60-D-60

Cree Edge™ Series
LED Downlight Luminaire

Product Description
The Cree Edge™ series is a new addition to the Cree Edge™ family of LED downlights. It features a sleek, modern design with a wide beam angle and a high-quality aluminum housing. The Cree Edge™ series is available in three different beam angles: 30°, 45°, and 60°. It is designed for use in a variety of applications, including residential, commercial, and industrial.

Performance Summary
• Beam Angle: 30°, 45°, 60°
• Color Temperature: 3000K, 3500K, 4000K, 5000K
• Voltage: 120V, 277V
• Power: 10W, 15W, 20W, 30W, 40W, 50W, 60W, 75W, 100W
• Dimensions: 2.5" Dia. x 1.5" H. (30°), 2.5" Dia. x 1.75" H. (45°), 2.5" Dia. x 2" H. (60°)

Accessories
• LED Driver
• Mounting Hardware
• Trim Ring

Ordering Information

Part No.	Beam Angle	Color Temp.	Power	Dimensions
ARE-EDG-3MB-DA-06-E-UL-WH-700-57K-DIM	30°	5000K	10W	2.5" Dia. x 1.5" H.
ARE-EDG-3MB-DA-06-E-UL-WH-700-57K-DIM	45°	5000K	15W	2.5" Dia. x 1.75" H.
ARE-EDG-3MB-DA-06-E-UL-WH-700-57K-DIM	60°	5000K	20W	2.5" Dia. x 2" H.

228 Series™
LED Recessed Canopy Luminaire

Product Description
The 228 Series™ LED Recessed Canopy Luminaire is a high-quality, energy-efficient lighting fixture. It features a wide beam angle and a high-quality aluminum housing. The 228 Series™ is available in three different beam angles: 30°, 45°, and 60°. It is designed for use in a variety of applications, including residential, commercial, and industrial.

Performance Summary
• Beam Angle: 30°, 45°, 60°
• Color Temperature: 3000K, 3500K, 4000K, 5000K
• Voltage: 120V, 277V
• Power: 10W, 15W, 20W, 30W, 40W, 50W, 60W, 75W, 100W
• Dimensions: 3.4" Dia. x 1.5" H. (30°), 3.4" Dia. x 1.75" H. (45°), 3.4" Dia. x 2" H. (60°)

Accessories
• LED Driver
• Mounting Hardware
• Trim Ring

Ordering Information

Part No.	Beam Angle	Color Temp.	Power	Dimensions
CAN-228-SL-RM-09-E-UL-WH-700-57K-DIM	30°	5000K	10W	3.4" Dia. x 1.5" H.
CAN-228-SL-RM-09-E-UL-WH-700-57K-DIM	45°	5000K	15W	3.4" Dia. x 1.75" H.
CAN-228-SL-RM-09-E-UL-WH-700-57K-DIM	60°	5000K	20W	3.4" Dia. x 2" H.

KR Series
Retrofit LED Spotlights Downlight - Round

Product Description
The KR Series Retrofit LED Spotlights Downlight is a high-quality, energy-efficient lighting fixture. It features a wide beam angle and a high-quality aluminum housing. The KR Series is available in three different beam angles: 30°, 45°, and 60°. It is designed for use in a variety of applications, including residential, commercial, and industrial.

Performance Summary
• Beam Angle: 30°, 45°, 60°
• Color Temperature: 3000K, 3500K, 4000K, 5000K
• Voltage: 120V, 277V
• Power: 10W, 15W, 20W, 30W, 40W, 50W, 60W, 75W, 100W
• Dimensions: 3.0" Dia. x 1.5" H. (30°), 3.0" Dia. x 1.75" H. (45°), 3.0" Dia. x 2" H. (60°)

Accessories
• LED Driver
• Mounting Hardware
• Trim Ring

Ordering Information

Part No.	Beam Angle	Color Temp.	Power	Dimensions
KR6-30L-40K-120V-10V + KR6T-SSGCG-WF + KR6TA	30°	4000K	10W	3.0" Dia. x 1.5" H.

FC LIGHTING

FCC618W
6" Recessed Downlight Wall Mount
6" Cast Aluminum Cylinder

Product Description
The FCC618W 6" Recessed Downlight Wall Mount is a high-quality, energy-efficient lighting fixture. It features a wide beam angle and a high-quality aluminum housing. The FCC618W is available in three different beam angles: 30°, 45°, and 60°. It is designed for use in a variety of applications, including residential, commercial, and industrial.

Performance Summary
• Beam Angle: 30°, 45°, 60°
• Color Temperature: 3000K, 3500K, 4000K, 5000K
• Voltage: 120V, 277V
• Power: 10W, 15W, 20W, 30W, 40W, 50W, 60W, 75W, 100W
• Dimensions: 6" Dia. x 6" H.

Accessories
• LED Driver
• Mounting Hardware
• Trim Ring

Ordering Information

Part No.	Beam Angle	Color Temp.	Power	Dimensions
FCC618W	30°	5000K	10W	6" Dia. x 6" H.

Cree Edge™ LED Area/Track Luminaire

Product Specifications

General Specifications
• Beam Angle: 30°, 45°, 60°
• Color Temperature: 3000K, 3500K, 4000K, 5000K
• Voltage: 120V, 277V
• Power: 10W, 15W, 20W, 30W, 40W, 50W, 60W, 75W, 100W
• Dimensions: 2.5" Dia. x 1.5" H. (30°), 2.5" Dia. x 1.75" H. (45°), 2.5" Dia. x 2" H. (60°)

Accessories
• LED Driver
• Mounting Hardware
• Trim Ring

Ordering Information

Part No.	Beam Angle	Color Temp.	Power	Dimensions
ARE-EDG-3MB-DA-06-E-UL-WH-700-57K-DIM	30°	5000K	10W	2.5" Dia. x 1.5" H.
ARE-EDG-3MB-DA-06-E-UL-WH-700-57K-DIM	45°	5000K	15W	2.5" Dia. x 1.75" H.
ARE-EDG-3MB-DA-06-E-UL-WH-700-57K-DIM	60°	5000K	20W	2.5" Dia. x 2" H.

228 Series™ LED Recessed Canopy Luminaire

Product Specifications

General Specifications
• Beam Angle: 30°, 45°, 60°
• Color Temperature: 3000K, 3500K, 4000K, 5000K
• Voltage: 120V, 277V
• Power: 10W, 15W, 20W, 30W, 40W, 50W, 60W, 75W, 100W
• Dimensions: 3.4" Dia. x 1.5" H. (30°), 3.4" Dia. x 1.75" H. (45°), 3.4" Dia. x 2" H. (60°)

Accessories
• LED Driver
• Mounting Hardware
• Trim Ring

Ordering Information

Part No.	Beam Angle	Color Temp.	Power	Dimensions
CAN-228-SL-RM-09-E-UL-WH-700-57K-DIM	30°	5000K	10W	3.4" Dia. x 1.5" H.
CAN-228-SL-RM-09-E-UL-WH-700-57K-DIM	45°	5000K	15W	3.4" Dia. x 1.75" H.
CAN-228-SL-RM-09-E-UL-WH-700-57K-DIM	60°	5000K	20W	3.4" Dia. x 2" H.

KR Series LED Spotlights Downlight - Round

Product Specifications

General Specifications
• Beam Angle: 30°, 45°, 60°
• Color Temperature: 3000K, 3500K, 4000K, 5000K
• Voltage: 120V, 277V
• Power: 10W, 15W, 20W, 30W, 40W, 50W, 60W, 75W, 100W
• Dimensions: 3.0" Dia. x 1.5" H. (30°), 3.0" Dia. x 1.75" H. (45°), 3.0" Dia. x 2" H. (60°)

Accessories
• LED Driver
• Mounting Hardware
• Trim Ring

Ordering Information

Part No.	Beam Angle	Color Temp.	Power	Dimensions
KR6-30L-40K-120V-10V + KR6T-SSGCG-WF + KR6TA	30°	4000K	10W	3.0" Dia. x 1.5" H.

FC LIGHTING

FCC618W
6" Recessed Downlight Wall Mount
6" Cast Aluminum Cylinder

Product Specifications

General Specifications
• Beam Angle: 30°, 45°, 60°
• Color Temperature: 3000K, 3500K, 4000K, 5000K
• Voltage: 120V, 277V
• Power: 10W, 15W, 20W, 30W, 40W, 50W, 60W, 75W, 100W
• Dimensions: 6" Dia. x 6" H.

Accessories
• LED Driver
• Mounting Hardware
• Trim Ring

Ordering Information

Part No.	Beam Angle	Color Temp.	Power	Dimensions
FCC618W	30°	5000K	10W	6" Dia. x 6" H.

Order Plans @ WWW.JLDLINE.COM

CFG 10.1
RL-5636-S1-R4

FC LIGHTING
DLC REBATES
CREE WARRANTY INFO
ADDITIONAL PRODUCTS

ATKINS
CORPORATE OFFICE:
4030 W. BOY SCOUT BLVD
TAMPA, FLORIDA 33607
LOCAL OFFICE:
7175 MURRELL ROAD
MELBOURNE, FL 32940
TEL. 321.242.4942
FAX. 321.242.6101
www.atkinsglobal.com

Cumberland Farms
CUMBERLAND FARMS INC.
100 LAMAR ROAD
WILMINGTON, MA 01891

MICCO ROAD & US-1
BREVARD COUNTY, FL
100060192

SITE LIGHTING PLAN
DETAILS

Scale	Designed	Drawn	Checked	Authorized
Original Size	JL	DF		
ARCH D	Date	Date	Date	Date

Drawing Number: **CFG10.1** Revision: _____

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Rev.	Date	Description	By	Checked
1	11/7/18	BREVARD COUNTY COMMENTS	DF	JL
2	12/10/18	BREVARD COUNTY COMMENTS	DF	JL
3	03/04/19	BREVARD COUNTY COMMENTS	DF	JL
4	03/24/19	BREVARD COUNTY COMMENTS	DF	JL
5	06/30/19	PER CLIENT COMMENTS	DF	JL

Drawing Status: **FOR PERMITTING** Submittal: **\$0**