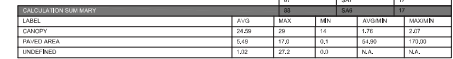


THIS SITE IS LOCATED IN A REGION WHERE LIGHTING IS
REGULATED BY LOCAL ORDINANCES



PROJECT NAME:
DASH IN #1880
GAITHERSBURG, MD
DRAWING NUMBER:
RL-10617-S1-R1

 **REDLEONARD**
ASSOCIATES

1340 Kemper Meadow Dr, Forest Park, OH 45420
513-574-9500 | redleonard.com

REV.	BY	DATE	DESCRIPTION
R1	TAS	10/22/25	REDUCED LIGHTING AT PROPERTY LINE AND CANOPY
-	-	-	-
-	-	-	-

[illegible]

SCALE: 1" = 30'
LAYOUT BY: TAS
DWG SIZE: D
DATE: 9/19/25

PROJECT NAME:
DASH IN #1880
GAITHERSBURG, MD
DRAWING NUMBER:
RL-10617-S1-R1



QTY	LABEL	DESCRIPTION
4	SA	DSX0 LED PS 50K TQCR T3M MVOLT PAO XX
1	SA1	DSX0 LED PS 50K TQCR T3M MVOLT PAO XX
4	SAS	DSX0 LED PS 50K TQCR BLG3 MVOLT PAO XX
4	SAS	DSX0 LED PS 50K TQCR LCCO MVOLT PAO XX
6	SA6	DSX0 LED PS 50K TQCR RCOO MVOLT PAO XX

ADDITIONAL FIXTURE INFO



D-Series Size 0 LED Area Luminaire

Specifications

- Depth: 50.00"
- Length: 50.00"
- Width: 50.00"
- Height: 1.00"
- Weight: 1.00"

Ordering Information

EXAMPLE: DSX0LED PS 50K TQCR T3M MVOLT PSX VOLTAGE PERM DOWN

Introduction

The D-Series lighting fixture is a highly efficient and compact LED luminaire. It is designed to provide uniform, even lighting in a variety of applications. The D-Series fixture is available in a variety of sizes and finishes to meet your specific needs.

The D-Series fixture is designed to provide uniform, even lighting in a variety of applications. The D-Series fixture is available in a variety of sizes and finishes to meet your specific needs.

QTY	LABEL	DESCRIPTION
24	SC1	RCNY LED ALD0 50K 5000I SYMC MVOLT SCL DOWNX (SETTING 2) WHITE

ADDITIONAL FIXTURE INFO



RCNY LED Recessed LED Canopy/Ceiling Luminaire

Specifications

- Width: 10.00"
- Height: 5.00"
- Length: 11.00"
- Weight: 1.00"

Ordering Information

EXAMPLE: RCNY LED ALD0 50K 5000I SYMC MVOLT SCL DOWNX

Introduction

The RCNY LED Recessed LED Canopy/Ceiling Luminaire is designed to provide uniform, even lighting in a variety of applications. The RCNY LED fixture is available in a variety of sizes and finishes to meet your specific needs.

The RCNY LED fixture is designed to provide uniform, even lighting in a variety of applications. The RCNY LED fixture is available in a variety of sizes and finishes to meet your specific needs.

QTY	LABEL	DESCRIPTION
4	W1	ARC2 LED P4 40K MVOLT PAO-XXXX
2	W1A	ARC2 LED P4 40K MVOLT PAO XXXX (SETTING 4)
3	W1EM	ARC2 LED P4 40K MVOLT ESRVC PAO-XXXX (EMERGENCY)

ADDITIONAL FIXTURE INFO



ARC2 LED Recessed Wall Luminaire

Specifications

- Depth (D): 10.00"
- Width (W): 1.00"
- Height (H): 1.00"
- Weight (WT): 1.00"

Ordering Information

EXAMPLE: ARC2 LED P2 40K MVOLT P2 DOWD

Introduction

The ARC2 LED Recessed Wall Luminaire is designed to provide uniform, even lighting in a variety of applications. The ARC2 LED fixture is available in a variety of sizes and finishes to meet your specific needs.

The ARC2 LED fixture is designed to provide uniform, even lighting in a variety of applications. The ARC2 LED fixture is available in a variety of sizes and finishes to meet your specific needs.

QTY	LABEL	DESCRIPTION
16	W2	FCSCQ400 UNV-IN-340-3000L-BKE-DS00UB-LD

ADDITIONAL FIXTURE INFO



FCSCQ400 Up/Down or Up, Standard Drivers without Battery Backup

Specifications

- Depth (D): 10.00"
- Width (W): 1.00"
- Height (H): 1.00"
- Weight (WT): 1.00"

Ordering Information

EXAMPLE: FCSCQ400 UNV-IN-340-3000L-BKE-DS00UB-LD

Introduction

The FCSCQ400 Up/Down or Up, Standard Drivers without Battery Backup is designed to provide uniform, even lighting in a variety of applications. The FCSCQ400 fixture is available in a variety of sizes and finishes to meet your specific needs.

The FCSCQ400 fixture is designed to provide uniform, even lighting in a variety of applications. The FCSCQ400 fixture is available in a variety of sizes and finishes to meet your specific needs.

QTY	LABEL	DESCRIPTION
2	W3	CAMSD0-CW

ADDITIONAL FIXTURE INFO



Camsey LED Series

Specifications

- Depth (D): 10.00"
- Width (W): 1.00"
- Height (H): 1.00"
- Weight (WT): 1.00"

Ordering Information

EXAMPLE: CAMSD0-CW

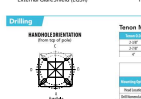
Introduction

The Camsey LED Series is designed to provide uniform, even lighting in a variety of applications. The Camsey LED fixture is available in a variety of sizes and finishes to meet your specific needs.

The Camsey LED fixture is designed to provide uniform, even lighting in a variety of applications. The Camsey LED fixture is available in a variety of sizes and finishes to meet your specific needs.

QTY	LABEL	DESCRIPTION
4	SA	DSX0 LED PS 50K TQCR T3M MVOLT PAO XX
1	SA1	DSX0 LED PS 50K TQCR T3M MVOLT PAO XX
4	SAS	DSX0 LED PS 50K TQCR BLG3 MVOLT PAO XX
4	SAS	DSX0 LED PS 50K TQCR LCCO MVOLT PAO XX
6	SA6	DSX0 LED PS 50K TQCR RCOO MVOLT PAO XX

ADDITIONAL FIXTURE INFO



D-Series Size 0 LED Area Luminaire

Specifications

- Depth: 50.00"
- Length: 50.00"
- Width: 50.00"
- Height: 1.00"
- Weight: 1.00"

Ordering Information

EXAMPLE: DSX0LED PS 50K TQCR T3M MVOLT PSX VOLTAGE PERM DOWN

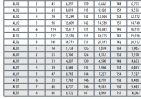
Introduction

The D-Series lighting fixture is a highly efficient and compact LED luminaire. It is designed to provide uniform, even lighting in a variety of applications. The D-Series fixture is available in a variety of sizes and finishes to meet your specific needs.

The D-Series fixture is designed to provide uniform, even lighting in a variety of applications. The D-Series fixture is available in a variety of sizes and finishes to meet your specific needs.

QTY	LABEL	DESCRIPTION
24	SC1	RCNY LED ALD0 50K 5000I SYMC MVOLT SCL DOWNX (SETTING 2) WHITE

ADDITIONAL FIXTURE INFO



RCNY LED Recessed LED Canopy/Ceiling Luminaire

Specifications

- Width: 10.00"
- Height: 5.00"
- Length: 11.00"
- Weight: 1.00"

Ordering Information

EXAMPLE: RCNY LED ALD0 50K 5000I SYMC MVOLT SCL DOWNX

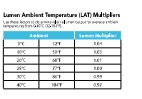
Introduction

The RCNY LED Recessed LED Canopy/Ceiling Luminaire is designed to provide uniform, even lighting in a variety of applications. The RCNY LED fixture is available in a variety of sizes and finishes to meet your specific needs.

The RCNY LED fixture is designed to provide uniform, even lighting in a variety of applications. The RCNY LED fixture is available in a variety of sizes and finishes to meet your specific needs.

QTY	LABEL	DESCRIPTION
4	W1	ARC2 LED P4 40K MVOLT PAO-XXXX
2	W1A	ARC2 LED P4 40K MVOLT PAO XXXX (SETTING 4)
3	W1EM	ARC2 LED P4 40K MVOLT ESRVC PAO-XXXX (EMERGENCY)

ADDITIONAL FIXTURE INFO



ARC2 LED Recessed Wall Luminaire

Specifications

- Depth (D): 10.00"
- Width (W): 1.00"
- Height (H): 1.00"
- Weight (WT): 1.00"

Ordering Information

EXAMPLE: ARC2 LED P2 40K MVOLT P2 DOWD

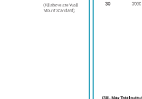
Introduction

The ARC2 LED Recessed Wall Luminaire is designed to provide uniform, even lighting in a variety of applications. The ARC2 LED fixture is available in a variety of sizes and finishes to meet your specific needs.

The ARC2 LED fixture is designed to provide uniform, even lighting in a variety of applications. The ARC2 LED fixture is available in a variety of sizes and finishes to meet your specific needs.

QTY	LABEL	DESCRIPTION
16	W2	FCSCQ400 UNV-IN-340-3000L-BKE-DS00UB-LD

ADDITIONAL FIXTURE INFO



FCSCQ400 Up/Down or Up, Standard Drivers without Battery Backup

Specifications

- Depth (D): 10.00"
- Width (W): 1.00"
- Height (H): 1.00"
- Weight (WT): 1.00"

Ordering Information

EXAMPLE: FCSCQ400 UNV-IN-340-3000L-BKE-DS00UB-LD

Introduction

The FCSCQ400 Up/Down or Up, Standard Drivers without Battery Backup is designed to provide uniform, even lighting in a variety of applications. The FCSCQ400 fixture is available in a variety of sizes and finishes to meet your specific needs.

The FCSCQ400 fixture is designed to provide uniform, even lighting in a variety of applications. The FCSCQ400 fixture is available in a variety of sizes and finishes to meet your specific needs.

QTY	LABEL	DESCRIPTION
2	W3	CAMSD0-CW

ADDITIONAL FIXTURE INFO



Camsey LED Series

Specifications

- Depth (D): 10.00"
- Width (W): 1.00"
- Height (H): 1.00"
- Weight (WT): 1.00"

Ordering Information

EXAMPLE: CAMSD0-CW

Introduction

The Camsey LED Series is designed to provide uniform, even lighting in a variety of applications. The Camsey LED fixture is available in a variety of sizes and finishes to meet your specific needs.

The Camsey LED fixture is designed to provide uniform, even lighting in a variety of applications. The Camsey LED fixture is available in a variety of sizes and finishes to meet your specific needs.



Type:	Approved:
Follow:	
Project:	

The **WAB COVOLVE** is a very slim profile luminaire, less than 1 inch tall, that's perfect for tight spaces that require a maximum amount of light output. **WAB COVOLVE** is available in 1 ft-4 ft lengths with 27W, 32W, 35W or 40 watt core lamps only. The housing is constructed of extruded aluminum with anodized end caps and is rated for dry and damp locations. It's Orange Glo Certified meeting the standards for applications in churches, schools, and facilities requiring the convenience for easy installation. Standardized at less than 125" inches enabling for adjusting two



GENERAL	
Access control	no, locked
Light per foot	 $60" \pm 130"$
Length (Dimension) (inches)	14 per foot $1' \times 2' \times 5' = 1.40' \times 2' \times 5' = 14' \times 2' \times 10' = 40'$ $1 \text{ foot } (2' \text{ to } 4 \text{ foot}) \text{ [6]}$
Weight	extruded aluminum housing with solid end caps
Color	star black (RAL 9005 black)
Mounting	standard surface mount bracket with 1/2" nut/bolt
Signal protection	IP65 rated for damp and dry outdoor buildings
Future connections	can be used with radio/cellular, 3-Wire, 0-10Vdc controllers

PERFORMANCE				
color temperature	2700K	3000K	3500K	4000K
lumen output (lm)	332 LUM / R	341 LUM / R	353 LUM / R	364 LUM / R
lumen maintenance	> 70,000 hours (L70)			
temperature	operating: -10°C to 35°C (23°F to 95°F) storage: -10°C to 35°C (23°F to 95°F)			
color consistency	2 step CRI, minimum CRI: 90, step 1: step 2: minimum CRI: 90 CRI			
junction temperature	84°C (183°F)			
humidity	5 to 95% relative humidity (non-condensing)			

ELECTRICAL	
input voltage	Universal AC 220-240V
power supply	single phase 1 electronic high-power factor 100% @ 120W
certification	ETL, cUL, RoHS, CE, FCC Part 15 - A and Canada
standards	UL 1599 / CSA 950, C222.10, 250V, 1000VA/1000W, 1000VA/1000W
power consumption	1.1W @ full power (120W) 4.1W @ full power (100W)
dimming interface	dimming is 0% - 100% electronic dimming leading edge, synchronized with dim-0% to 100W Dim mode (see page 10)

Due to continuous development and improvements specifications are subject to change without notice. ©2019 State Luminaires reserves the right to change the listed technical specifications without notice. Product use certain approved by UL Listed Luminaires means it is compliant.

MOST FEATURES						
	ARC					
	ARC	LENGTH	STI	ORG	ORIPA	
DC	supergrip [®] psi	6 1/2" (165 mm)	27K 2700K	orange 4010g	10 407 bags	
		4 40" (1015 mm)	30K 3000K	orange 4010g	10 407 bags	
			30K 3000K			
			40K 4000K			

Quick Release Inflator Surface Mount

— **FIGURE 1** Hauling Track 17 Inch

===== 908 8 ft, Starter Connection Cord	===== 1106 6 ft, Extension Cord
===== 910P Intermediate Gap	===== 911D 12 ft, Extension Cord
	===== 1104 24 ft, Extension Cord
	===== 916D 6 ft, Extension Cord

get-measure *—* DECIDE THE MEASURE WITH THE MOST FAVORABLE RATIO

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1340 Kemper Meadow Dr, Forest Park, OH 45240
513-574-9500 | redleonard.com

SHEET L-3

[illegible]

PROJECT NAME:
DASH IN #1880
GAITHERSBURG, MD
DRAWING NUMBER:
RL-10617-S1-R1



