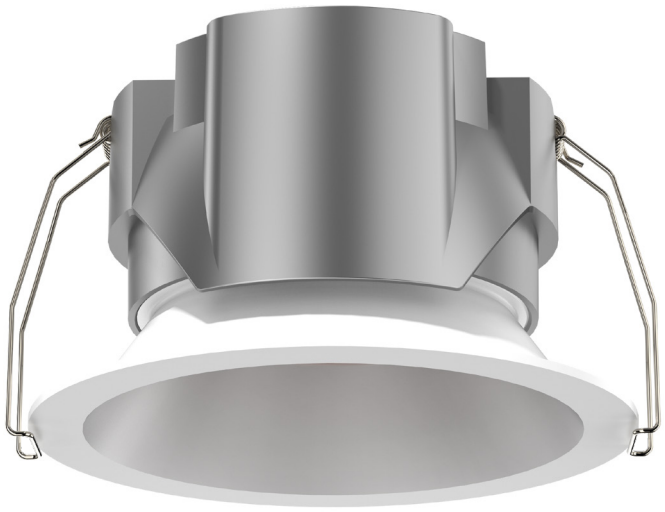
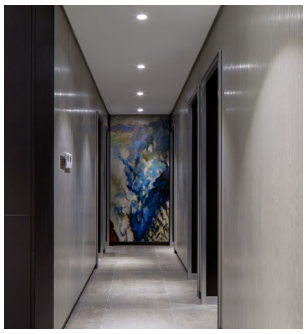
DL3 | 11490-C 3" ARCHITECTURAL DOWNLIGHT

Project:_____ Type:_____

Name:_____ Date:_____







Size	2 1/8" x 2 5/8" x 2 1/2"	**Lumens**	1000 lm
Watts	12W	**CCT**	2700K, 3000K, 3500K, 4000K, 5000K
Voltage	120V	**IP Rating**	IP44
Dimming	TRIAC Dimmable	**Materials**	Aluminum, PMMA
Beam Angle	24°	**Finish**	White
CRI	>90	**Lens**	Clear
PF	≥ 0.9	**Lifespan**	50,000 Hours

The 3" Architectural Downlight is designed to deliver powerful, efficient illumination in a compact, low-profile form. Engineered for commercial and residential spaces, this versatile fixture blends modern aesthetics with high-performance output. Its sleek design, dimmable capabilities, and multiple color temperature options make it a reliable solution for ambient or task lighting in a variety of settings.

OVERVIEW

CCT: 2700K/3000K/3500K/4000K/5000K

Applications: Damp rated

Efficacy: 75-80 lm/W

Dimming: TRIAC

LED Type: COB

Lens Type: Clear

Driver: J-Box

Operating Temp: -40F° to 113F°

Operating Humidity: 10%-65%RH

Lifespan: 50,000 Hours

Warranty: 5 Years

FEATURES

- High-performance COB LED for superior brightness and efficiency
- 24° beam angle for narrow light distribution
- IP44 damp rated
- Smooth dimming for customizable lighting environments

DL3 | 11490-C 3" ARCHITECTURAL DOWNLIGHT

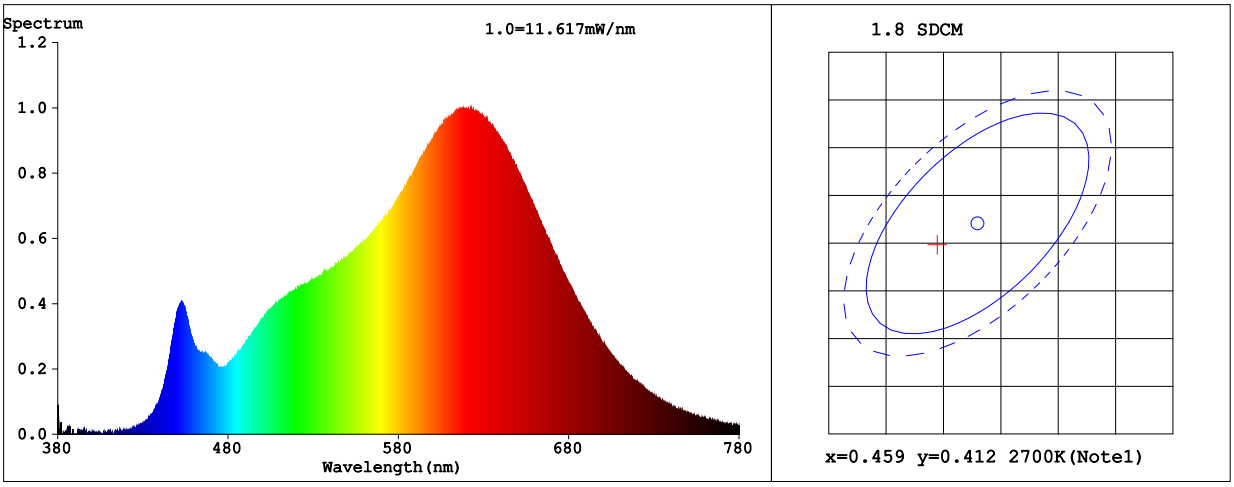
Project:_____ Type:_____

Name:_____ Date:_____

PHOTOMETRICS:

X° Beam Angle: (Polar Candela Dist.)

Light Distance: (Illuminance at a Distance)



DRIVER DIMENSIONS:

11489 / 11490 - L 5.91" × W 1.38" × H 1.38"



IMPORTANT SAFEGUARDS:

1. Installation, service and maintenance should be performed by a qualified licensed electrician.
2. Make all electrical and grounded connections in accordance with national electrical code and any applicable local code requirements.
3. Disconnect power at fuse or circuit breaker before installing or servicing.
4. Review the diagrams thoroughly before beginning.
5. Do not mount in hazardous locations, or near gas or electric heaters.
6. Do not let power cords touch hot surfaces.
7. Equipment should be mounted in locations where it will not be subjected to tampering by unauthorized personnel.
8. Do not use equipment for other than its intended use.

DIMENSIONS:

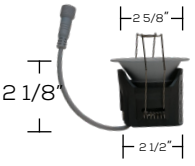
11490-A



11490-B



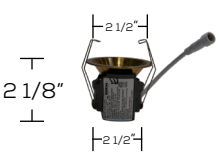
11490-C



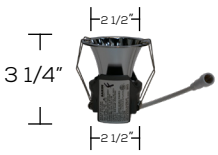
11490-D



11490-E



11490-F



DL3 | 11490-C 3" ARCHITECTURAL DOWNLIGHT

Project:_____ Type:_____

Name:_____ Date:_____

ORDER FORM:

(*) Special Order/Not Commonly Stocked

Custom Model Assembly

SES-
Example Model Number

Fixture	CCT	Watts	Beam Angle	Voltage	TRIM
☐ DL3	2700K	☑ 12W	☑ 24°	☑ 120V	☐ BLK
	3000K				☐ BLKS
	3500K				☐ WHT
	4000K				☐ GLD
	5000K				☐ GLDB
					☐ SLV

SES – DL3 – – 12W – 24° – 120V –

Quantity	Fixture	CCT	Watts	Beam Angle	Voltage	Trim

Common Stock Models:

Item #	Model #
11490-A	SES-DL3-CCT-7-GR-BLK (BLACK)
11490-B	SES-DL3-CCT-7-GR-BLKS (MATTE BLACK)
11490-C	SES-DL3-CCT-7-GR-WHT (WHITE)
11490-D	SES-DL3-CCT-7-GR-GLD (GOLD)
11490-E	SES-DL3-CCT-7-GR-GLDB (GOLD BAFFLE)
11490-F	SES-DL3-CCT-7-GR-SLV (SILVER)

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DL3 | 11490-C
3" ARCHITECTURAL DOWNLIGHT

Project:_____ Type:_____

Name:_____ Date:_____

INSTALLATION INSTRUCTIONS

INSTRUCTIONS

IMPORTANT SAFETY INSTRUCTIONS **SAVE THESE INSTRUCTIONS**

Instructions pertaining to a risk of fire, electric shock or injury to persons.

-WARNING-

Recessed downlight installation requires knowledge of luminaires electrical systems Installation should be done by a certified electrician
To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects
Suitable for damp Location
Energy Star rated, IC-rated for direct contact with insulation, airtight rated and ETL certified listed compliant

INSTRUCTIONS IMPORTANTES DE SÉCURITÉ **GARDER CES INSTRUCTIONS**

Ces instructions se rapportent à un risque d'incendie, de chocs électriques ou de blessures corporelles.

-ATTENTION-

L'installation du plafonnier encastré doit être effectuée conformément aux codes electriques locaux L'installatton doit être fait par un électricien certifié.
Pour éviter d'endommager le câblage. ne pas exposer à tout objet tranchant.
Convient aux endroits mouillés
Certifié Énergy Star. Certifié IC (installation dans les plafonds isolés). hermétique et ETL
.

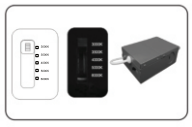
	Lumens per fixture Nombre de lumen par luminaire	Total consumption Consommation totale	Light color Couleur de la lumière
C1020-7W	**500lm**	7W	**2700K** **3000K**
C1020-12W	**840lm**	12W	**3500K** **4000K**
C1020-24W	**1600lm**	24W	**5000K**

Integrated driver is dimmable with most regular dimmers.
(Low voltage electronic dimmer suggested)
Refer to local distributor or sales for dimmer compatibility list.

Le transformateur intégré est graduable avec la plupart des gradateurs
(Gradateur électronique bas voltage recommandé)
Reportez-vous au distributeur local ou au service des ventes pour la liste de compatibilité des gradateurs.



-
- 5CCT (2700K/3000K/3500K/4000K/5000K)



There is dip switch on the front of junction box, and regularly marks 2700K/3000K/3500K/4000K/5000K , the dip switch also called CCT selectable.

By dip switch

Select certain color temperature (2700K/3000K/3500K/4000K/5000K) on dip switch, then the light will be that color. Wall switch only has ON/OFF function under this situation.

Warranty

Our warranty applies to manufacturing defects affecting its products which existed at the time of the purchase of the product, that are non-apparent, and are unknown to the buyer, for LIFETIME WARRANTY * conditions apply. This warranty applies to the product only and does not cover the installation of the product.
* The warranty does not apply to material, economic and/or physical damages or losses caused by the product.
* This warranty will not apply to any damages and/or losses caused by an incorrect use, installation or maintenance of the product. (The manufacturer is therefore not responsible for damages to the product or material, economic and/or physical damages or losses caused by an incorrect use, installation or maintenance of the product.)
If the buyer considers that the product is affected by a defect, the buyer should return the product to the point of purchase.
We need a decription of the alleged problem and a proof of purchase as well as the picture clearly illustrating the alleged defect should be attached to the email.
The buyer should also return the product to the point of purchase at his/her own expense. After product inspection, if the warranty applies, we will repair or replace the product free of charge.

See reverse side for more instructions
Voir au verso pour plus d'instructions

855-997-2746 LED@SARINEnergy.com SARINEnergy.com ©2026

DL3 | 11490-C 3" ARCHITECTURAL DOWNLIGHT

Project:_____ Type:_____

Name:_____ Date:_____

INSTALLATION INSTRUCTIONS

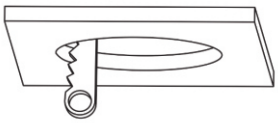
INSTRUCTIONS

instructions before installation / Instructions avant installation

WARNING - BEFORE STARTING INSTALLATION , SHUT THE LINE FEED POWER OFF USING THE CIRCUIT BREAKER . - **WARNING**
ATTENTION - AVANT DE DÉBUTER L'INSTALLATION. COUPER L'ALIMENTATION DU FIL DU SECTEUR À L'AIDE DU DISJONCTEUR. - **ATTENTION**

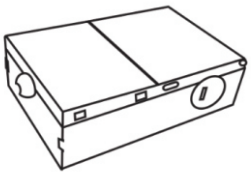
Installation instructions I Instructions d'installation

1



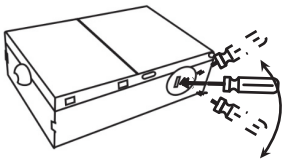
Find out the template (for the hole size installation) in the back of the box. Use the circle template to measure the size of hole. Then cut out hole.

2



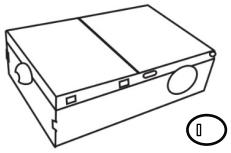
Open the box
Take out accessory of wire clip.

3



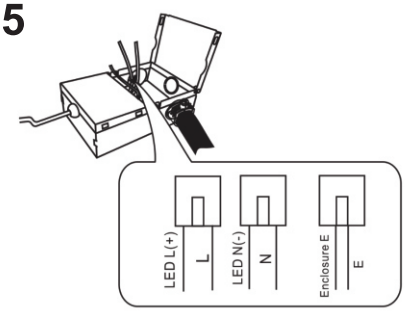
Use tool to remove one of the knockouts of the side plate.

4

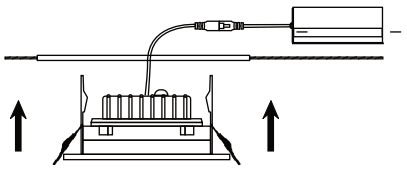


Remove one of the knockouts on the side plate. Put wires through the hole.

5



6



Holding the clips, and push the fixture into installation hole.
Release spring clips and push into place.

See reverse side for more instructions
Voir au verso pour plus d'instructions

2

Intertek