LED Round Downlight

StarLake

WATTAGES: 9W, 12W,18W, LED ROUND DOWNLIGHT



4"9W ,6"12W ,8"18W
LED Round Downlight 5CCT tunable ETL ES FCC Approved, IC Rated, 5 years warranty

FEATURES:

Body
Durable airtight aluminum body with etched white,black and silver polycarbonate diffuser lens for low glare

LED Characteristics
This general application light fixture features a 4'' 9W 6'' 12W LED module that maintains uniform intensity producing up to 720-960 lumens; with a typical CRI of 80+. Available 2700K,3000K, 3500K ,4000K,5000K, 5CCT tunable

Dimming
10%-100% dimming capability.This fixture is compatible with industry standard TRIAC/ELV dimmers

Mounting
The slim profile allows to be mounted under joists or duct work, including two spring loaded clips to attach some ceiling material

Beam Angle
110°

Warranty
5 years

LED Driver
Extruded junction box with 220mA dimmable class II electronic LED driver with 120V AC 60Hz input. Includes an 18AWAG cable from driver to fixture

Quick Connect push-in terminals
Three"Quick connect" push-in terminals for fast and easy wiring

Operating Temperature
-20°C~40°C(-4°F~104°F)

Environment
Suitable for damp locations.
Suitable for insulated ceiling applications.

Lifespan
50000 hours at 70% light output.

Certifications
ETL, Energy Star, ES, FCC

LED Chips
SMD

PRODUCT PARAMETERS:

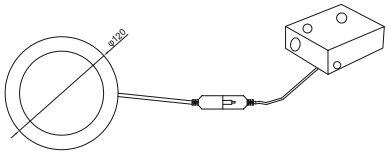
	SPECIFICATION		
MODEL	SS-DLC04-9W-H-TC	SS-DLC06-12W-H-TC	SS-DLC08-18W-H-TC
WATTAGE	9W	12W	18W
LUMENS	720LM	960LM	1440LM
EFFICACY	80LPW		
CCT	2700K/3000K/3500K/4000K/5000K Tunable		
CRI	80		
INPUT VOLTAGE	AC120V	AC120V	AC120V
LIGHTING ANGLE	110°		
OPERATING TEMPERATURE	-4°F~104°F		
STORAGE TEMPERATURE	-40°F~176°F		
PF	＞0.9		
DRIVER EFFICIENCY	＞82%		
PROTECTION LEVEL	WET		
LIFE TIME	＞50000 hours		
WARRANTY	5 year limited		

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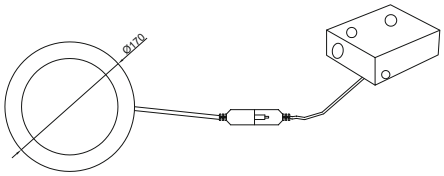
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PRODUCT DIMENSION

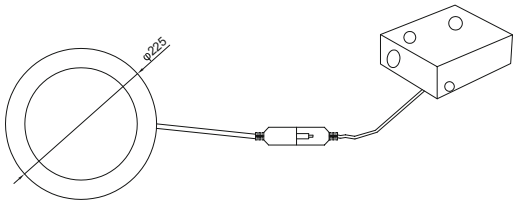
4" 9W



6" 12W



8" 18W



	Packing	Outer Box	Net Weight	Gross Weight	pcs/ctn
SS-DLC04-9W-H-TC	Outer Packing Size	L12.6*W10.63*H20.47inch L320*W270*H520mm	21.6lbs/9.8kg	26lbs/11.8kg	40pcs/ctn
SS-DLC06-12W-H-TC	Outer Packing Size	L14.47*W12.6*H21.46inch L370*W320*H545mm	21.15lbs/9.6kg	25.14lbs/11.4kg	30pcs/ctn
SS-DLC08-18W-H-TC	Outer Packing Size	L15.94*W12.13*H18.98inch L405*W308*H482mm	20.8lbs/9.4kg	23.4lbs/10.6kg	20pcs/ctn

ACCESSORIES (SOLD SEPARATELY):



CCT SELECTABLE



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ORDERING GUIDE:
EXAMPLE:

SS-DLC08-18W-H-TC

SS	DLC08	18W	H	TC
COMPANY	PRODUCT	POWER	HIGH LUMENS	CCT
Starlake	04-4inch 06-6inch 08-8inch		80LPW	TC = color tunable 2700/3000/3500/ 4000/5000K

INSTALLTION INSTRUCTION:

Fig1:

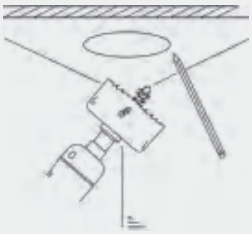


Fig 2:

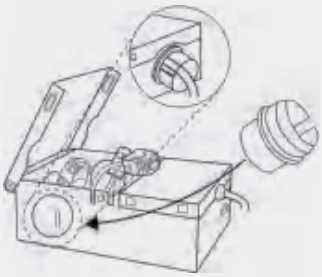


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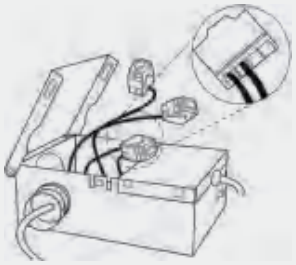


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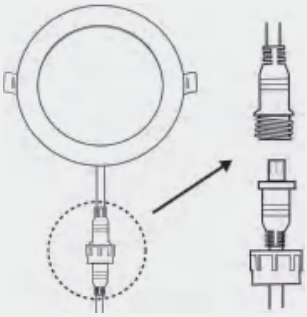


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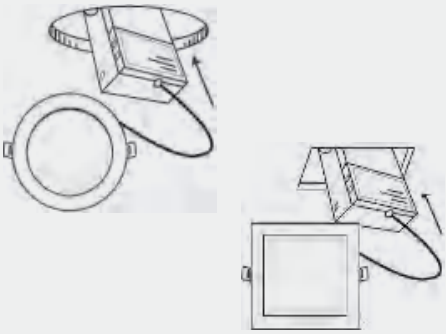


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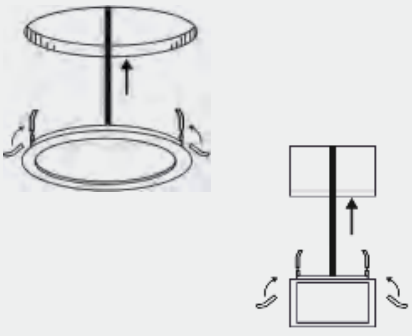


Fig 1: ① Turn off the circuit breaker before installation.
② Mark the locations for each light. Cut out the openings.

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Hole Cut Size:

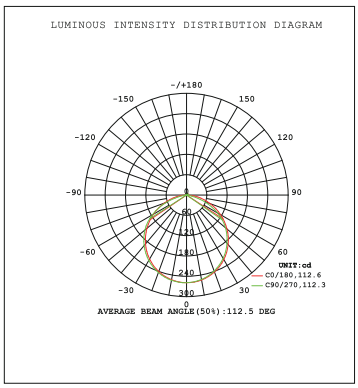
3 inch:	Φ 3”	7 inch:	Φ 6 7/8”
3.5inch:	Φ 3 3/4”	8 inch:	Φ 8”
4 inch:	Φ 4 1/8”	10 inch:	Φ 8 7/8”
5 inch:	Φ 5”	11 inch:	Φ 11”
6 inch:	Φ 6 1/8”		

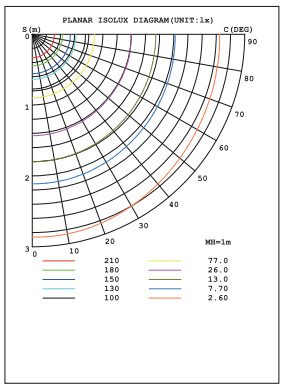
Fig 2: ③ Remove the knockout and put on a grommet to protect the wires, run the wires through the grommet.
Fig 3: ④ Connect the wires to the connectors (green wire to Ground wire, black wire to Line wire, white wire to Neutral wire), twist clockwise to unloose
⑤ Tuck the connected wire and close the cover.
Fig 4: ⑥ Connect the junction box and the light with the provided DC male / female connector. Do the connection with the arrow signs on the ends of cable aligned. Screw the cap to protect the connector.
Fig 5: ⑦ Insert the J-box through the cut hole in the ceiling.
Fig 6: ⑧ Snap the spring clip and mount the light in the opening.
⑨ Turn on the circuit and test the fixture.

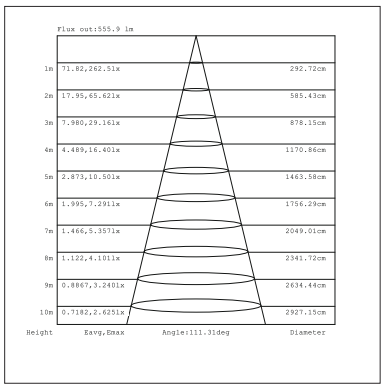
DISTRIBUTION

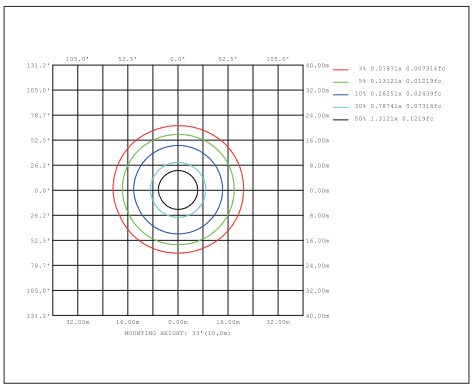
SS-DLC04-9W-H-TC

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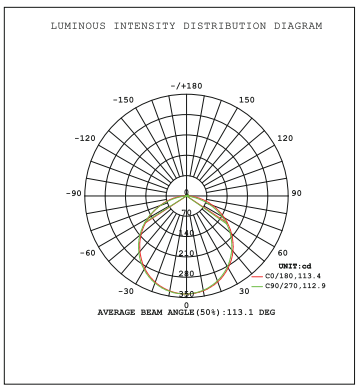


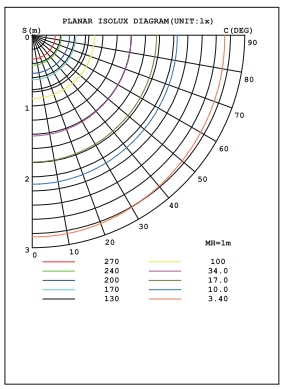


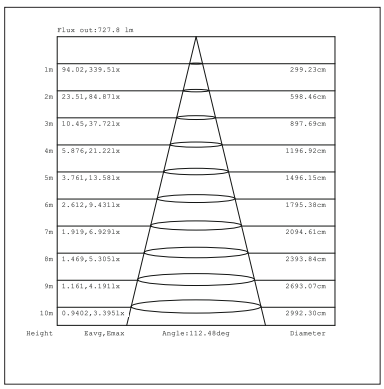


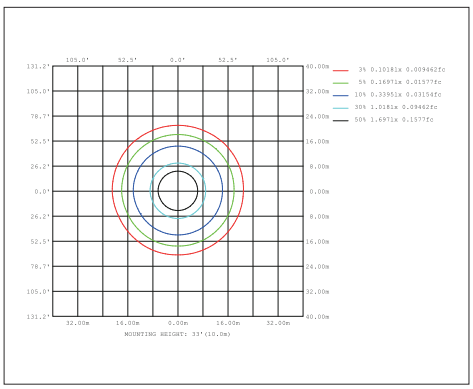
SS-DLC06-12W-H-TC

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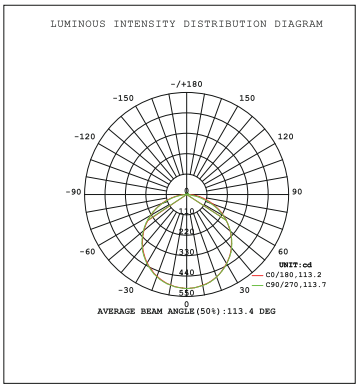


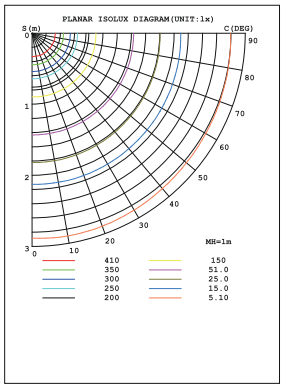
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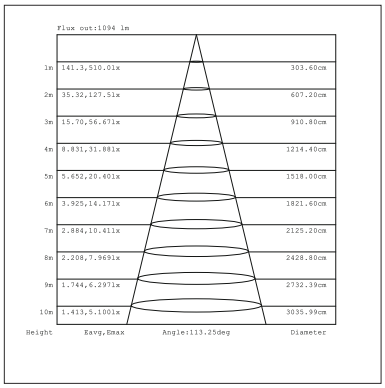
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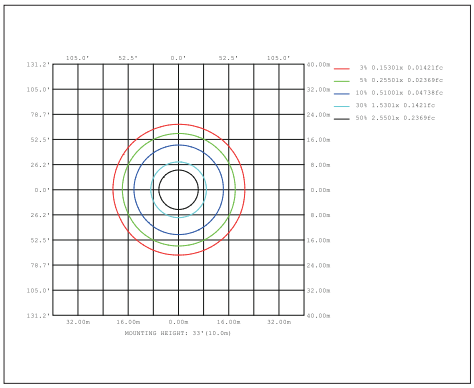
SS-DLC08-18W-H-TC

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APPLICATIONS:

