



DS4 Downlight Surface Slim

FEATURES

- Replaces legacy 4" CFL or incandescent downlights
- Easy install directly to the J-box or retrofit accessory for existing housing
- Not compatible with all J-Boxes - recommended to use with an octagon box
- Optional color trims can be easily snapped on to customize the look of the fixture
- Provides comfortable diffused light with no dark spots
- FieldCCeT feature allows for multiple "set and forget" CCT options in each fixture

CERTIFICATIONS

- ETL Listed for Wet Locations
- ENERGY STAR® Approved for superior energy efficiency

PERFORMANCE

- Rated lifetime:
 - L70: >50,000 hours
- 600/700 lm @ 8W
- 3000K CCT
- FieldCCeT: 27/30/35/40/5000K CCT
- CRI: >80 or >90

ELECTRICAL

- Input voltage: 120V
- Dimmable to 10% with compatible Triac dimmers

THERMAL

- -4°F to 113°F (-20°C to 45°C) operating temperature

CONSTRUCTION

- Frosted lens for diffuse lighting

WARRANTY

- 5 year limited warranty. Additional warranty options available. Contact EiKO for details

project name	type
catalog number	voltage
approved by	date



DS4



BLACK TRIM



SILVER TRIM

APPLICATIONS

- Residential
- Multi-family
- Hospitality
- Office
- Property management
- Healthcare
- Retail

CONFIGURATOR

MODEL	SIZE	WATTS	CRI/CCT	VOLTAGE	DIMMING	FINISH
DS : Downlight Surface Slim	4 - 4"	8W - 8W; 700 lm	830 - 80 CRI; 3000K	120 - 120V	DT - Triac Dimming	WH - White
		8W - 8W; 600 lm	9CCT5 - 90 CRI; 27/30/35/40/5000K			



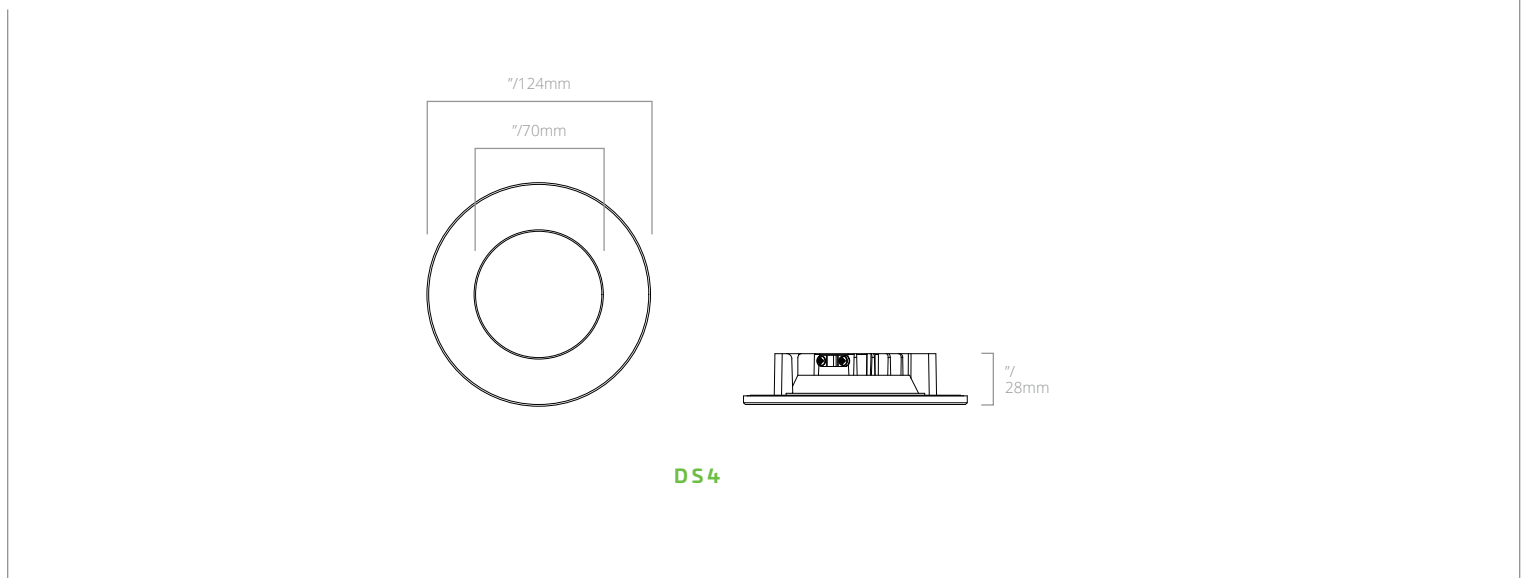
PERFORMANCE SUMMARY

ORDER CODE	ITEM #	SIZE	WATTS	NOMINAL LUMENS	CCT	CRI	VOLTS	DIMMING	ETL	ENERGY STAR
12144	DS4/S1/8W/830/120DTWH	4"	8W	700	3000K	>80	120V	Triac	Wet	★
12145	DS4/S1/8W/9CCT5/120DTWH	4"	8W	600	27/30/35/40/5000K	>90	120V	Triac	Wet	★

ACCESSORIES

ORDER CODE	ITEM #	DESCRIPTION
12146	DS4/S1/TRIM/BK	4" Trim Black
12147	DS4/S1/TRIM/SI	4" Trim Silver
12148	DS4/S1/RETROACC	4" Retrofit Accessory

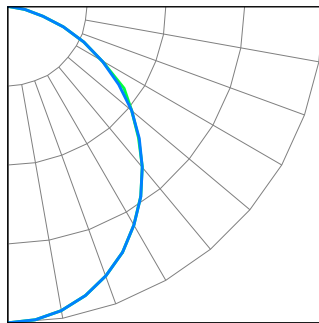
PRODUCT DIMENSIONS



PHOTOMETRICS

DS4/S1/8W830/120DTWH

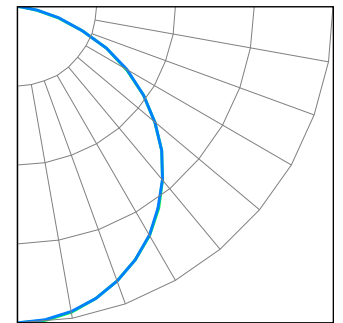
ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-30	170.64	30.40%
0-40	274.58	49.00%
0-60	465.66	83.00%
0-80	555.25	99.00%
0-90	560.46	100%
60-80	89.59	16.00%
70-80	28.90	5.20%
80-90	5.20	0.90%
0-180	560.73	100%



■ 0° ■ 90°

DS4/S1/8W9CCT5/120DTWH

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-30	189.30	28.90%
0-40	308.66	47.10%
0-60	537.29	82.00%
0-80	648.19	99.00%
0-90	654.31	99.90%
60-80	110.90	16.90%
70-80	35.68	5.40%
80-90	6.12	0.90%
0-180	654.84	100%



■ 0° ■ 90°