



DS4 Downlight Surface Slim

HIGHLIGHTS

- 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
- Not compatible with all junction boxes and best to use with an octagonal box
- FieldCCeT features provides multiple color temperature settings in one fixture

CERTIFICATIONS

- ETL Listed for US & Canada
- RoHS Compliant
- FCC Compliant
- Wet Location Rated

PERFORMANCE

- Available in fixed wattage model: 8W
- Available in single CCT models: 3000K or FieldCCeT models: field-selectable CCT 27/30/35/40/5000K
- CRI: >80 or >90
- Estimated lifetime: L70: >50,000 hours

ELECTRICAL

- Input voltage: 120V
- Triac Dimming
- Power factor: >0.9
- THD: <20%

THERMAL

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

CONSTRUCTION

- Frosted lens for diffuse lighting

WARRANTY

- 5-Year limited warranty available [online](#). Contact your EiKO sales rep for additional details.

project name	type
catalog number	voltage
approved by	date



DS4



BLACK TRIM



SILVER TRIM



WHITE TRIM



APPLICATIONS

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

AVAILABLE MODELS

ORDER	ORDER CODE	ITEM #	SIZE	WATTS (W)	CCT (K)	LUMENS (lm)	CRI	VOLTAGE	DIMMING
	12144	DS4/S1/8W/830/120DTWH	4"	8	3000	700	>80	120V	Triac
	12145	DS4/S1/8W/9CCT5/120DTWH	4"	8	27/30/35/40/5000	600	>90	120V	Triac

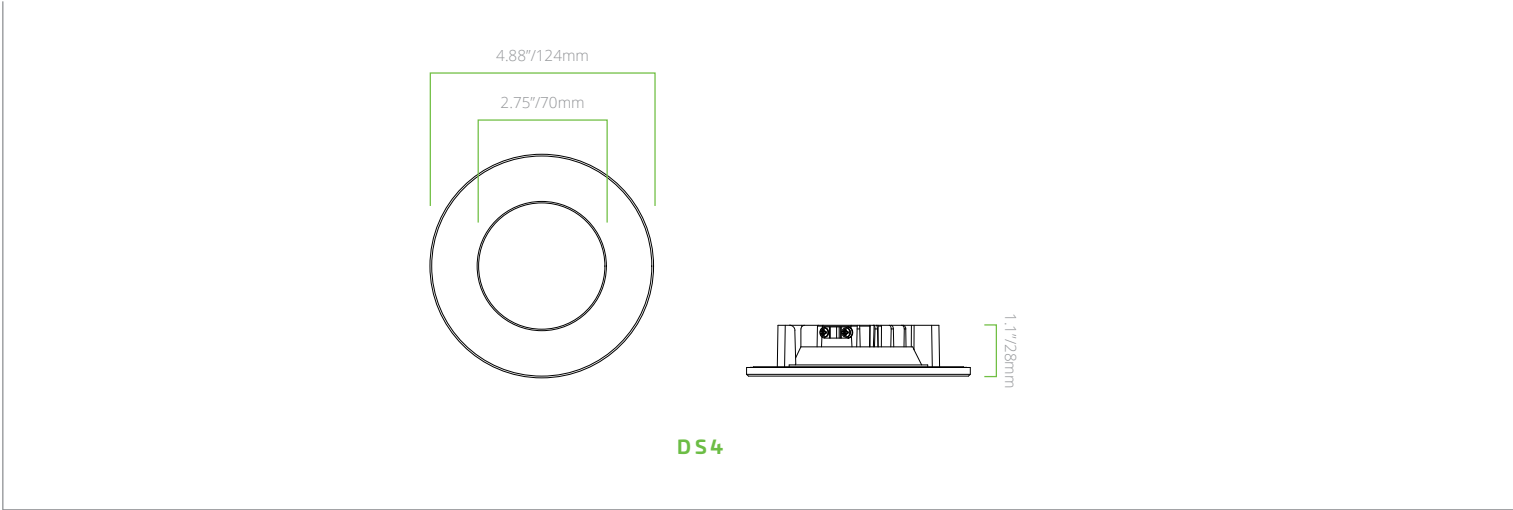
MODEL CONFIGURATOR											
MODEL	SIZE	-	WATTS	-	CRI/CCT	-	VOLTAGE	-	DIMMING	-	FINISH
DS4	4	-	8W	-		-	120		DT		WH

EXAMPLE PART NUMBER: DS4/S1/8W/830/120DTWH

ACCESSORIES

ORDER	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

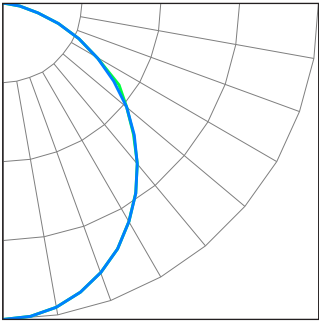
PRODUCT DIMENSIONS



PHOTOMETRICS

DS4/S1/8W830/120DTWH

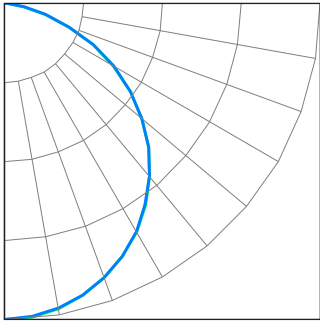
ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXTURE
0-30	170.64	30.40%
0-40	274.58	49.00%
0-60	465.66	83.00%
0-80	555.25	99.00%
0-90	560.46	100%
60-80	89.59	16.00%
70-80	28.90	5.20%
80-90	5.20	0.90%
0-180	560.73	100%



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°