

LED RECESSED DOWNLIGHT

[CDS SERIES]



Features

- Multiple size: 4/6/8/9.5 inch
- 15 in 1 (5 CCT and 3 wattages selectable), less SKU, less inventory managing cost.
- Easy and safe installation.
- High luminous efficacy, up to 110LM/W.
- High quality Aluminium shell with frosted PC diffuser.
- 0-10V Dimmable.
- Suitable for damp locations.
- IC Rated and airtight rated.

SPECIFICATION

CONSTRUCTION

- Housing: Aluminum in white finish

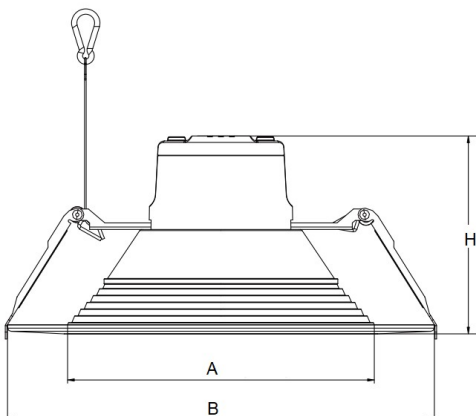
OPTICS

- PC diffuser
- SDCM < 4
- CCT: 2700K-3000K-3500K-4000K-5000K
- 120° Beam angle

ELECTRICAL

- 0-10V Dimming
- 120AC Input
- PF: > 0.9, THD: < 20%

DIMENSIONS



WARRANTY

- 5 Years

INSTALLATION

- Recessed

CERTIFICATIONS

- ETL Listed for Damp Locations
- Energy Star
- -20°C to 35°C (-4°F to 95°F)
- RoHS, FCC



Size	A	BxH
4" Circular	4.33"	5.91"x4.02"
6" Circular	5.91"	8.27"x4.41"
8" Circular	7.48"	10.24"x4.76"
9.5" Circular	8.27"	11.22"x4.76"

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PRODUCT SERIES	SIZE	VOLTAGE	EFFICACY	WATTAGE	CRI
CDS	8	U	S/P	36	80
CDS	4=4" Circular	U=120-277V H=120-347V	S=110LM/W	18W (9/13/18W)	80=80CRI 90=90CRI
	6=6" Circular			27W (13/19/27W)	
	8=8" Circular			36W (18/27/36W)	
	10=9.5" Circular		P=125LM/W	40W (20/30/40W)	

PARAMETERS

MODEL NUMBER	SIZE	VOLTAGE (V)	WATTAGE (W)	EFFICACY (LPW)	LUMEN (LM)	CCT (K)	WEIGHT (lbs)
CDS-4-X-S-18-xx	4=4" Circular	120-277V 120-347V	9/13/18	110	1000/1500/2000	2700K- 3000K- 3500K- 4000K- 5000K	1.10
CDS-6-X-S-27-xx	6=6" Circular		13/19/27	110	1500/2100/3000		1.21
CDS-8-X-S-36-xx	8=8" Circular		18/27/36	110	2000/3000/4000		1.46
CDS-10-X-P-40-xx	10=9.5" Circular		20/30/40	125	2500/3750/5000		1.59

PHOTOMETRY

