



Disk™ Series

CCT Selectable

4"/6"

Intertek | Wet Location | IK05 | LM80 | DOB Tech | 5CCT Selectable 27K-5K | Lumens up to 90 lxw | Triac Dimmable | 110° Beam Angle | VOLTS 120V | CRI 90 | .5 KV Surge Protection | PF ≥.90 | THD <20% | UGR 22 | SDCM <7 | -20°C~40°C | 60,000 | 5 YEAR Warranty

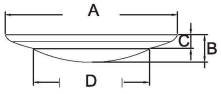
Americanlite® Disk™ Series luminaires utilize advanced DOB (Driver on Board) LED technology to deliver an ultra-low-profile, surface-mounted lighting solution that replicates the visual performance of traditional recessed downlights. The Disk™ Series provides high lumen output and energy-efficient operation in a compact form factor, designed for fast and straightforward installation. The shallow housing depth makes the luminaire especially well-suited for applications with limited plenum space or where recessed installation is not feasible.

Americanlite® Disk™ Series luminaires are equipped with Americanlite® CCT Selectable technology, featuring integrated on-fixture switching for field adjustment of correlated color temperature. Each luminaire offers five selectable CCT options: 2700K, 3000K, 3500K, 4000K, and 5000K, allowing precise control of light appearance without the need for fixture replacement.

The Disk™ Series supports TRIAC dimming from 100% down to 10% for smooth, stable light control across a wide range of residential and commercial dimmers. The housing and trim are constructed from durable iron with a standard white finish that is paintable, with additional color options available to meet design requirements. A precision-engineered optical system delivers uniform luminance through a low-profile convex diffuser, ensuring consistent light distribution while reducing glare and visual discomfort.

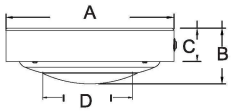
The Americanlite® Disk™ Series provides exceptional design flexibility at a strong value point. It is suitable for both residential and commercial applications and is ideal for general illumination in environments such as schools, hotels, storage areas, corridors, basements, kitchens, and other interior spaces. The luminaire is designed to meet common electrical and performance standards, making it a reliable solution for new construction, renovation, and retrofit projects.

Dimensions (mm)



Power	Size	A	B	C	D
10w	4"	152	24.2	12.2	102.3
15w	6"	186	24.2	12.2	134

with ER Driver



Power	Size	A	B	C	D
10w	4"	152	60.28	24.28	102.3
15w	6"	186	59.13	24.28	134

Ordering information

Item	Power	Size	2700K	3000K	3500K	4000K	5000K
AL582850	10w	4"	820	830	900	850	830
AL582851	15w	6"	1230	1250	1350	1350	1250

Housing		Option	
Blank	White	ER	8w ER Driver
SN	Satin Nickel		
DB	Dark Brown		
BK	Black		

Notes

- **Compatible Dimmers:**

Lutron	Leviton
MACL-153MR-WH	CL-6674
SCL-153P	CL-6683
TG-600PH-LA	IPL06
DVCL-153P	CL-6672
MACL-153ME	153M-ES
DV-600P	

- Lumen Tolerance up to 10%
  2700K = 15% tolerance
- Color Trims = 18%< Lumens
- LED Chip = Hongli 2835
- Switch ON/OFF = 15,000 times
- Housing = Iron
- Lens = PC
- Driver: BILDA
  Part # BLD-HM09T-B
- ER driver + housing is packed separately

Packing information

Model	CBM (Master)	Pieces per master	Box Dimensions (CM)	Gross weight (KGS)
4"	0.0298	30	51.2 x 32.9 x 17.7	6.63
6"	0.0339	24	41.3 x 39.9 x 20.6	7.28
4" / 6" ER Driver	0.0277	15	57.9 x 23.5 x 20.4	15