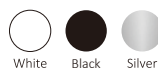


Complete Anti-Glare design, Replaceable with LED module, GU10, GU5.3. Available for Installation with frame or without. Aluminum Profile provides excellent thermal dissipation, Isolated driver solution both in dimmable and Non-dimmable version achieves great dimming compatibility with worldwide brand dimmers.

CCT



Finish



dlc LIGHTING

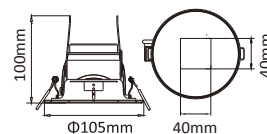
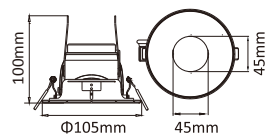
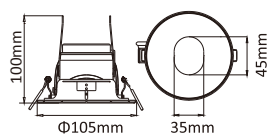
lumtrick.lc
pinhole. DLC-HRA
specification sheet



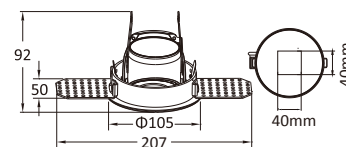
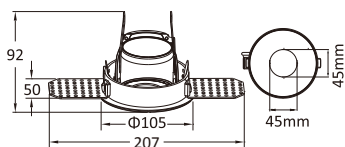
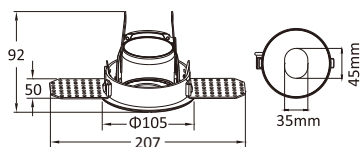
RoHS
Compliant



Standard mounted



Trimless mounted



Honeycomb

lumtrick.lc

pinhole. DLC-HRA-LED

dlcLIGHTING



APPLICATION

LED downlight light source is energy-saving and environment-friendly, no UV light, widely used in indoor lighting of shopping malls, offices, hotels, hospitals, etc.

FEATURES

- * CNC aluminum, intelligent downlight.
- * Available for GU10 / MR16 / COB module.
- * Achieve trimless effect with trimless kit, perfect integration into the ceiling.
- * With the anti-glare honeycomb, perfect for projects that seek soft lights, an elegant and unperceived presence.
- * Oval / round / square cover to creat different light spots.
- * 360°tilted in horizontal, 35°tilted in vertical..
- * IP20/IP65.

Certification

EMC/LVD/RoHS/NOM

IP

Warranty

5 years.

CODE COMPLIANCE

ARRA Compliant. Manufactured and tested to UL standards

www.dlc.lighting

Version NO.V1.1

ORDERING INFORMATION

LED: DLC-HRA-R-080-09-100-F-25-27K-95-WH

Listed for Damp Locations

Series name	Series name	Number	Lumens	Size	Flange	Beam Angle	CCT	CRI	Finish
DLC-HRA	R	080	09	100	F	25	27K	95	WH
DLC-HRA	R- Round O- Oval S- Square	/	07 750 lm 09 950 lm	ø100mm	Flange Overlay [F] Trimless [T]	18° 25° 38° 60°	27K=2700K 30K=3000K 35K=3500K 40K=4000K SD=Sunset	95=CRI95	WH=White BL=Black SL=Silver CC=Custom Color

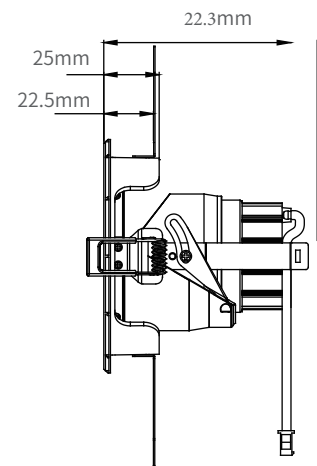
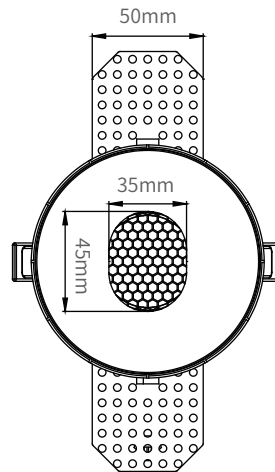
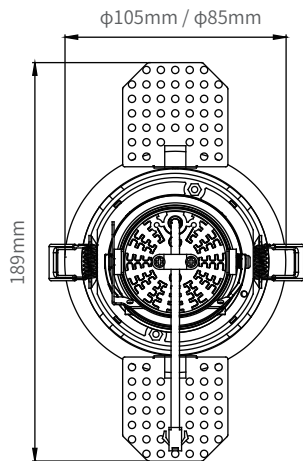
GU10/ Retrofit LED: DLC-HRA-R-080-100-F-MVH-WH

IP20

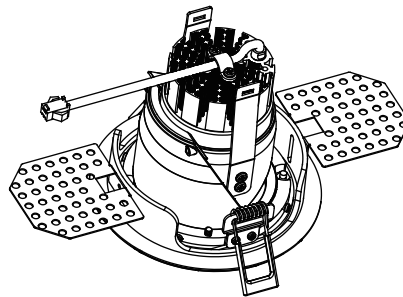
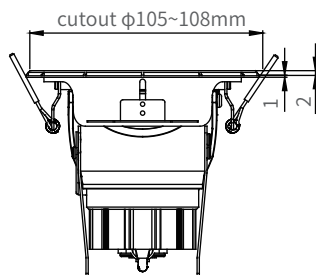
Series name	Series name	Number	Power	Size	Flange	POWER SUPPLY	Finish
DLC-HRA	R	080	8W	100	F	MVH	WH
DLC-HRA	R- Round O- Oval S- Square	/	10W	ø100mm	Flange Overlay [F] Trimless [T]	MVH Mains Voltage Halogen (Fitting ships with GU10 socket)	WH=White BL=Black SL=Silver CC=Custom Color

MECHANICAL DRAWING

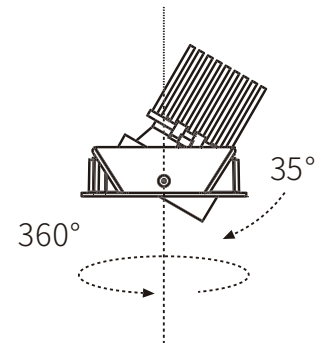
dlc LIGHTING



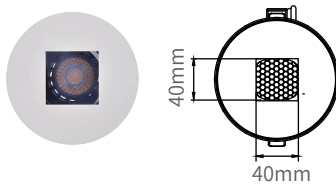
Two available opening sizes: $\phi 105\text{mm}$, $\phi 85\text{mm}$



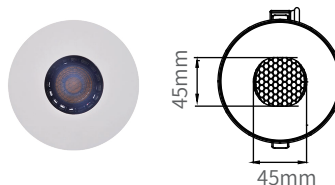
Can be rotated 360° and swivelled 35°



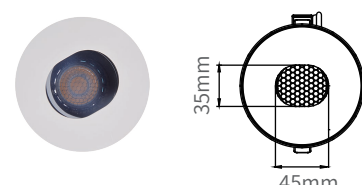
OPTICAL ACCESSORIES



Square

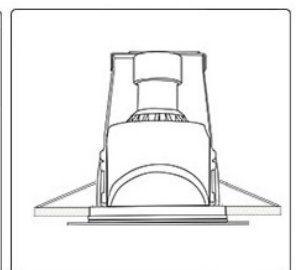
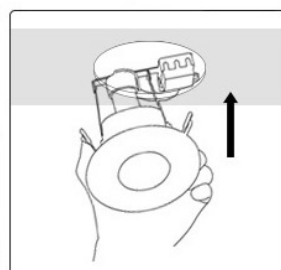
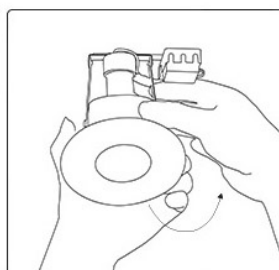
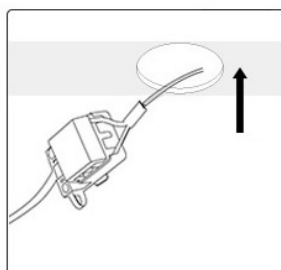
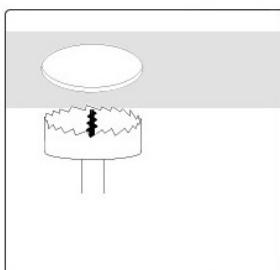


Round



Oval

INSTALLATION



OPTICAL ACCESSORIES

LED Module



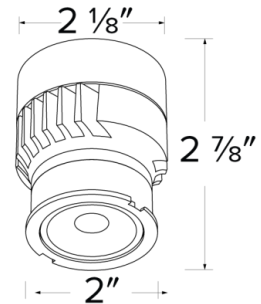
Features

- Integrated 120V Dimmable Driver Triac/ELV
- Excellent color rendering 95+ CRI
- Sunset Module ELK09SD starts from 3000K and dims to 1800K
- Meets Energy Star & Title 24 JA8 2016 standards.
- Standard 38° Lens installed, Linear Lens (L46), Spread Lens (L47), Clear Lens (L48)
- Patent Pending

Specifications

Wattage	10W
Lumens	750 lm - 950 lm
Voltage	120V
Color Temp.	2700K - Sunset K
Dimmable	Triac/ELV
Lamp Type	LED
Beam Angle	38°
CRI	95
Damp Location UL Listed	

Dimensions



Technical Details

Optics: Frosted polycarbonate module lens diffuses light evenly throughout while reducing glare with LED technology.

Construction: Integrated driver and light engine with quick connect. Diecast aluminum body with heat fins allow for efficient cooling.

Electrical: Module connects to 120 power supply. High efficiency driver with a power factor >0.9. Start time of less than 0.75 seconds.

LED Technology: Extremely accurate Color Rendering Index of 95+. Lumen Maintenance of 50,000 hours L70 Life based on LM80 standardized test results. Superior Thermal Management by utilizing integrated heat sink. Instant On to Full Brightness technology. No LED pixilation.

Dimmability: Works with 120V Triac and ELV type dimmers. Dims down to 10%. For full list of dimmers, refer to the Dimmer Compatibility List. Industry leading dimming that dims smoothly with no hot spots or flickering.

Listings: UL Listed for Damp Locations. UL Listed for Wet Location with Wet location trims. RoHS Compliant. Meets Energy Star & California Title 24 JA8-2016-E standards.

Warranty: 5-year Limited Warranty.

Product Numbers

Item						
27	LED	750 lm	2700K	10W	120V	
30	LED	750 lm	3000K	10W	120V	
35	LED	750 lm	3500K	10W	120V	
40	LED	750 lm	4000K	10W	120V	
27	LED	950 lm	2700K	10W	120V	
30	LED	950 lm	3000K	10W	120V	
35	LED	950 lm	3500K	10W	120V	
40	LED	950 lm	4000K	10W	120V	
SD	LED	950 lm	Sunset	10W	120V	