VIZIR / HEDRA



Hedra & Vizir add refinement, finesse and color to the range. They are characterized by an atypical hinge, a design element that not only catches the eye, but also serves as storage for technical parts inside the luminaire. Both are available in the new Gold Colored anodization and Black Bronze finishes. While Vizir is smooth, the faceted design of the Hedra captures and reflects the ambient light with an ever-changing look as result.

Specification	Clip	On
LED Aperture:	$1^{27}/_{32}$"	
Ceiling Cutout:	2"	Surface Mounted
Installation Method:	Semi-Recessed	4" junction box
Adjustability:	Adjustable 0-90° / 355°	
Rating:	Damp (EU IP20)	

Performance	Optic SS	Optic MD
CRI / TM-30 (3000K):	90 / Rf: 92 / Rg: 98	90 / Rf: 90 / Rg: 99
McAdam Step:	2	1
LED Maintenance:	L90B10>41,000h	L90B10>50,000h
*Low Power (LP):	4.8W	6.7W
[1]Remote Power Supply Capacity (# luminaires) LP:	D1-UNV min1-max4 D8A-120 min1-max2	D1-UNV min1-max2 D8A-120 min1-max1
*Medium Power (MP):	6.6W	9.9W
[1]Remote Power Supply Capacity (# luminaires) MP:	D1-UNV min1-max4 D8A-120 min1-max1 D8B-120 min3-max3	D1-UNV min1-max2 D8A-120 min1-max1 D8B-120 min2-max2
*High Power (HP):		14.3W
[1]Remote Power Supply Capacity (# luminaires) HP:		D1-UNV min1-max2 D8A-120 min2-max2

Delivered Lumens	2700K		3000K		3500K	
**See page 4 for full details:	SS	MD	SS	MD	SS	MD
Length S Power MP:	397	544	397	544	397	544
Length L Power HP:		731		762		786

Listing
ETL certified to US and Canadian safety standards.

Warranty
5-year limited warranty.

Ordering

ALL BOXES MUST BE FILLED IN TO CORRECTLY ORDER

Example: HDRL-LPMD30A-GC-B-FBR-CLRS-IAT_RMTD8-120

Luminaire	Length	Power*	Optic**	CCT	Function	Finish	Inner Finish	Style	Installation	Application	Controls***
HDR HEDRA (Faceted) **VZR**[1] VIZIR (Smooth)	**S** Standard	**LP**[2] Low Power **MP** Medium Power	**SS** Super Spot 8° **MD** Medium Spot 33°	**27** 2700K **30** 3000K	**A** Adjustable	**B-B**[1] Black-Black **BBR-B** Black Bronze-Black **GC-B** Gold Colored-Black **W-W** White-White	**B** Black **FBR** Flemish Bronze **FG** Flemish Gold **W** White	**CL** Clip Semi-Recessed	**FL** Flush kit for mud into drywall **RS** Surface trim for rigid surface	**IAT**[2] New Construction-IC AIRTIGHT Housing **IAT_RMT**[3] New Construction-IC AIRTIGHT Housing + Remote Power Supply **RMT**[3] Remote Power Supply	**D1-UNV** 0-10V dim 120-277V **D8A-120** FE ELV dim 120V **D8B-120**[4] FE ELV dim 120V
	L Long	**LP**[2] Low Power **MP** Medium Power **HP**[2] High Power	**MD** Medium Spot 33°	**35** 3500K				**ON** Surface Canopy	**MK** Mud kit into drywall over 4" junction box **PRB** Black coverplate for 4" junction box **PRW** White coverplate for 4" junction box	**RMT**[3] Remote Power Supply	

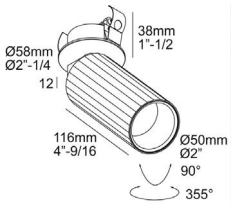
1 Finish B-B only available with Luminaire HDR.
2 Application IAT only available with Power MP.
3 Remote power supply capacity noted in table above.
4 Controls D8B-120 only available with Power MP.
*** Contact factory for Dali, DMX, or other dimming options.

Related Products

Vizir/Hedra On ps (double surface), Hedra C (pendant), Superloop-Vizir/Hedra MDL (mounts to suspended ring, rectangle, or square low voltage system)

Finish Options - Hedra (Faceted)

HEDRA CLIP Length Standard




BLACK-BLACK

(shown with Inner Finish Black)


BLACK BRONZE-BLACK

(shown with Inner Finish Black)

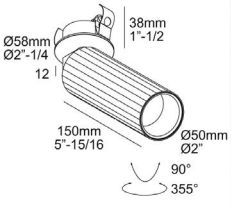

GOLD COLORED-BLACK

(shown with Inner Finish Black)


WHITE

(shown with Inner Finish Black)

HEDRA CLIP Length Long




BLACK-BLACK

(shown with Inner Finish Black)


BLACK BRONZE-BLACK

(shown with Inner Finish Black)

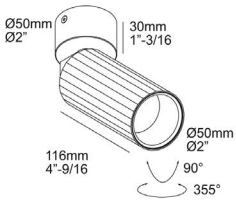

GOLD COLORED-BLACK

(shown with Inner Finish Black)


WHITE-WHITE

(shown with Inner Finish Black)

HEDRA ON Length Standard




BLACK-BLACK

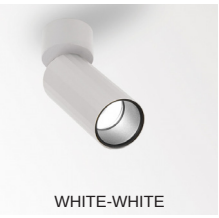
(shown with Inner Finish Black)


BLACK BRONZE-BLACK

(shown with Inner Finish Black)

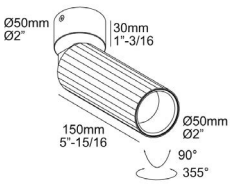

GOLD COLORED-BLACK

(shown with Inner Finish Black)


WHITE-WHITE

(shown with Inner Finish Black)

HEDRA ON Length Long




BLACK-BLACK

(shown with Inner Finish Black)


BLACK BRONZE-BLACK

(shown with Inner Finish Black)


GOLD COLORED-BLACK

(shown with Inner Finish Black)


WHITE-WHITE

(shown with Inner Finish Black)

INNER FINISH


BLACK


FLEMISH BRONZE


FLEMISH GOLD


WHITE

HEDRA FUNCTIONAL DETAILS





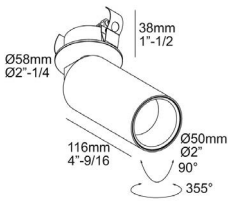






Finish Options - Vizir (Smooth)

VIZIR CLIP Length Standard




BLACK BRONZE-BLACK

(shown with Inner Finish Black)

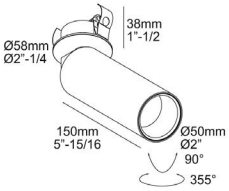

GOLD COLORED-BLACK

(shown with Inner Finish Black)


WHITE-WHITE

(shown with Inner Finish Black)

VIZIR CLIP Length Long




BLACK BRONZE-BLACK

(shown with Inner Finish Black)

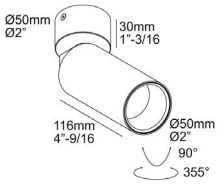

GOLD COLORED-BLACK

(shown with Inner Finish Black)


WHITE-WHITE

(shown with Inner Finish Black)

VIZIR SURFACE Length Standard




BLACK BRONZE-BLACK

(shown with Inner Finish Black)

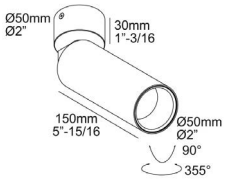

GOLD COLORED-BLACK

(shown with Inner Finish Black)


WHITE-WHITE

(shown with Inner Finish Black)

VIZIR SURFACE Length Long




BLACK BRONZE-BLACK

(shown with Inner Finish Black)


GOLD COLORED-BLACK

(shown with Inner Finish Black)


WHITE-WHITE

(shown with Inner Finish Black)

INNER FINISH


BLACK


FLEMISH BRONZE


FLEMISH GOLD


WHITE

VIZIR FUNCTIONAL DETAILS





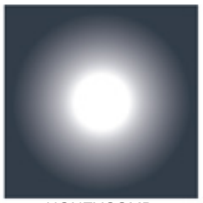


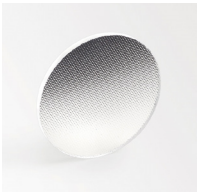




Accessories


HEDRA/VIZIR HONEYCOMB
473 03 01 B

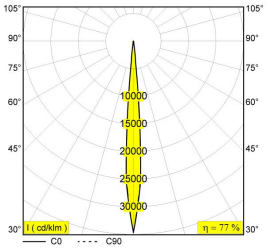

HONEYCOMB
LIGHT EFFECT


SOFTENING LENS
473 03 04

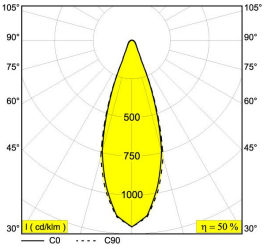

SOFTENING LENS
LIGHT EFFECT

Photometric Data

HEDRA / VIZIR



SS 8°



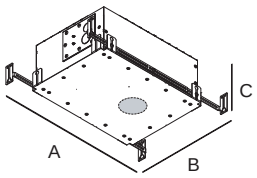
MD 33°

Delivered Lumens	2700K		3000K		3500K	
**Optic:	SS	MD	SS	MD	SS	MD
Length S Power LP:	294	392	294	392	294	392
Length S Power MP:	397	544	397	544	397	544
Length L Power LP:		395		411		424
Length L Power MP:		526		549		566
Length L Power HP:		731		762		786

Installation Options

IC AIRTIGHT

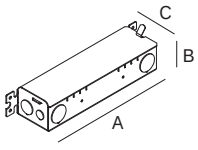
S-SMALL:
A:12”-5/8 **x B:**11”-1/16 **x C:**4”-13/16
A:323mm **x B:**281mm **x C:**122mm



- Low Profile under 5” Height
- New Construction Airtight
- For use in insulated ceiling
- Chicago Plenum
- ETL Listed
- Hangerbar expand to 24”-23/32 or 15”-3/32 - reduce to 12”23/32 or 9”- 1/32
- Damp rated
- Patented System for easy driver servicing from room side

REMOTE DRIVER (With Controls D8)

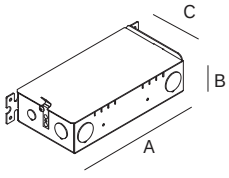
A: 8″ x **B:** 2″-1/2 x **C:** 2″-1/2
A: 203mm x **B:** 64mm x **C:** 64mm



- For Remote application
- ETL Listed
- Damp rated

REMOTE DRIVER (With Controls D1)

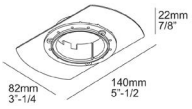
A: 8″ x **B:** 2″-3/16 x **C:** 4″-1/4
A: 203mm x **B:** 72mm x **C:** 108mm

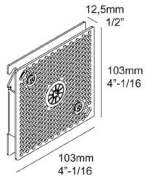


- For Remote application
- ETL Listed
- Damp rated

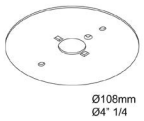
Installation Options (cont.)

FL - FLUSH MOUNTING KIT **MK - MUD KIT 1** **PRB/PRW COVERPLATE R 113**





Requires 4" junction box



BLACK or WHITE
Requires 4" junction box

Driver Options

D1 (With Housing IAT_RMT or RMT)

- Dimming Control 0-10V
- Dimming Range 1-100%
- Dim to off yes at 0.7mA
- Power Factor @ Full Load >0.9
- Efficiency @ Full Load ≥87
- THD @ Full Load <20%
- Title 24 Compliant

Dimmer Compatibility

- Leviton IP710-DLZ
- Lutron DVTV-XX
- WattStopper ADF-120277
- Synergy Lighting Controls ISD BC

D1

- Dimming Control 0-10V
- Dimming Range 1-100%
- Dim to off yes at 0.8V, 1V, 1.2V, or N/A
- Power Factor @ Full Load >0.9 under 120Vac Input with 80~100% load condition (for all output currents)
- Efficiency @ Full Load ≥86
- THD @ Full Load <20% under 120Vac input with 80~100% load condition (for all output currents)

Dimmer Compatibility

- Leviton IP710-LFZ / IP710-DLX
- Lutron DVTV/DVSTV/DVSCTV/DVSCSTV

D8

- Dimming Control Phase Control
- Dimming Range 10-100%
- Dim to off no
- Power Factor @ Full Load >0.9
- Efficiency @ Full Load ≥78
- THD @ Full Load <12%

Dimmer Compatibility

- Leviton IPE04-1LZ
- Lutron DVELV-300P

D8 (With Power HP)

- Dimming Control Phase Control
- Dimming Range 20-100%
- Dim to off yes
- Power Factor @ Full Load >0.9
- Efficiency @ Full Load ≥80
- THD @ Full Load <10%

Dimmer Compatibility

- Leviton IPE04-1LZ
- Lutron DVELV-300P

As technology changes, please use information above as guidance. For most recent updated information please contact factory. Specifications subject to change without notice.