### HD4 HD<sub>6</sub>

A-Lamp

**MEDIUM BEAM** DOWNLIGHT

- Precisely formed nonimaging reflector provides 45° cutoff to lamp and lamp image
- · One piece heat dissipating die-cast aluminum socket
- High impact polymer trim ring with satin white finish or self flanged reflector
- · Precision die cast aluminum 1 1/2" deep collar. Optical assembly adjusts within housing to accommodate ceilings up to 2" thick
- · Exclusive universal mounting bracket adjusts 5" vertically
- · Self-resetting insulation detector opens circuit if insulation is improperly installed
- Junction box with 1/2" and 3/4" pryouts, listed for eight #12g 90° C conductors
- Modular housing system supports various downlight and wall wash reflectors
- Luminaire Efficacy Rating HD4-4501-12.22 HD6-6700-12.10
- UL and cUL listed, feed through junction box, UL/cUL damp location

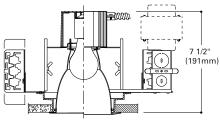
#### DESCRIPTION

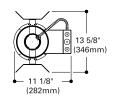
Aperture Size:



Lamp: 100W A19

## **DIMENSIONS**





Aperture: 4 7/16" (113mm) Cutout: 5 1/8" (130mm) OD: 5 3/4" (146mm)

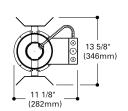
#### ORDER HOUSING, TRIM AND ACCESSORIES SEPARATELY Housing Accessories Housing Trims Finish (1) Accessories (2) Step Down Transformer 4501=Self Flanged Reflector HD4=41 LI=Specular Clear Sloped Ceiling Adapter H277=300VA Max HD4CP=4" Chicago B=Black HSA4XX=Specify Slope Plenum H=Haze **HB26**=26" Long 1-1/2" C-Channel Bar Hangers S=Straw WH=Wheat HB50=50" Long 1-1/2" WMH=Warm Haze C-Channel Bar Hangers W=High Gloss White RMB22=22" Long Wood

### **DESCRIPTION** DIMENSIONS **Aperture Size:** Lamp: 150WA19 200W A21 10 1/32" (262mm)

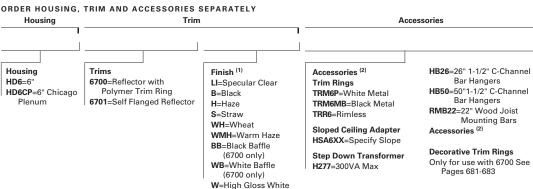
Aperture: 5 11/16" (144mm)

Cutout: 6 3/8" (162mm)

OD: 7" (178mm)



Joist Mounting Bars





## HD4 HD6

A-Lamp

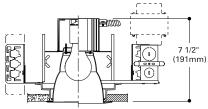
### WIDE BEAM DOWNLIGHT

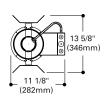
- · Precisely formed nonimaging reflector provides 55° cutoff to lamp and lamp image
- One piece heat dissipating die-cast aluminum socket cap
- High impact polymer trim ring with satin white finish or self flanged reflector
- Precision die cast aluminum 1 1/2" deep collar. Optical assembly adjusts within housing to accommodate ceilings up to 2" thick
- · Exclusive universal mounting bracket adjusts 5" vertically
- · Self-resetting insulation detector opens circuit if insulation is improperly installed
- Junction box with 1/2" and 3/4" pryouts, listed for eight #12g 90° C conductors
- Modular housing system supports various downlight and wall wash reflectors
- Luminaire Efficacy Rating HD4-4550-7.23 HD6-6750-13.49 HD7-7750-14.97
- · UL and cUL listed, feed through junction box, UL/cUL damp location

#### DESCRIPTION **DIMENSIONS**

**Aperture Size:** 

100W A19 Lamp:



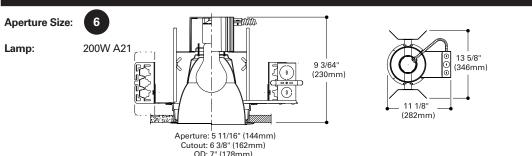


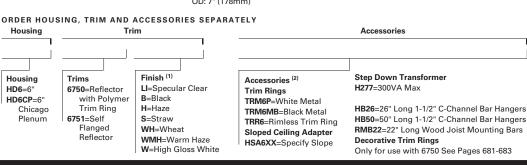
Aperture: 4 7/16" (113mm); Cutout: 5 1/8" (130mm); OD: 5 3/4" (146mm)

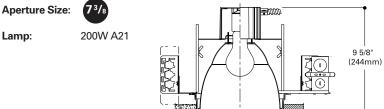
W=High Gloss White



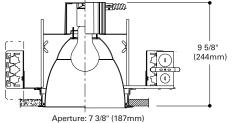
HSA4XX=Specify Slope





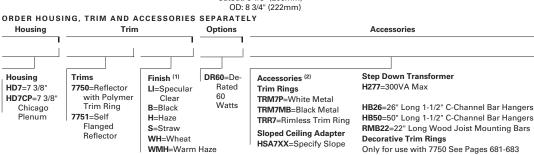


W=High Gloss White



15 3/8" 390mm) 12 13/16"

Cutout: 8 1/8" (206mm)



NOTES: (1) For White Painted Flange (on self flanged reflectors) add **WF** to Reflector Finish. Clear Alzak finish available on special order - change finish suffix to "C". Alzak is a registered trademark of Aluminum Company of America (2) Accessories should be ordered separately. For additional options please consult your Cooper Lighting Representative.

#### **DIMENSIONS** DESCRIPTION

Finish (1)

H=Haze

B=Black

S=Straw

WH=Wheat

LI=Specular Clear

WMH=Warm Haze

W=High Gloss White

13 5/8 7 1/2" (191mm) 11 1/8' (282mm)

> Aperture: 4 7/16" (113mm) Cutout: 5 1/8" (130mm) OD: 5 3/4" (146mm)

> > Trims

4510=Single

4520=Double

4530=Corner

4511=Single

4521=Double 4531=Corner

Self Flanged Reflector

ORDER HOUSING, TRIM AND ACCESSORIES SEPARATELY

Reflector with Polymer Trim

### **Aperture Size:**

100W A19 Lamp:

Accessories



### HD4 HD<sub>6</sub>

A-Lamp

**DOWNLIGHT** 

WALL WASH/

RMB22=22" Long Wood Joist Mounting Bars

# DIMENSIONS

Housing

HD4-41

Housing

HD4CP=4" Chicago

Plenum

## 10 1/32 13 5/8 (262mm) (346mm) 11 1/8

### DESCRIPTION

**Aperture Size:** 



Lamp:

Accessories (2)

TRM4P=White Metal

TRM4MB=Black Metal

TRR4=Rimless Trim Ring

Trim Rings

150W A19 150W A21 200W A21

RMB22=22" Long Wood

Joist Mounting Bars

Step Down Transformer

HB26=26" Long 1-1/2" C-

HB50=50" Long 1-1/2" C-

Channel Bar Hangers

Channel Bar Hangers

H277=300VA Max

Aperture: 5 11/16" (144mm) Cutout: 6 3/8" (162mm) OD: 7" (178mm)

6711=Single

6721=Double

6731=Corner

### ORDER HOUSING, TRIM AND ACCESSORIES SEPARATELY

Housing Accessories Housing Trims Finish (1) Accessories (2) Step Down Transformer HD6=6" Reflector with Polymer Trim H277=300VA Max LI=Specular Clear **Trim Rings** TRM6P=White Metal HD6CP=6" Chicago 6710=Single **H**=Haze HB26=26" Long 1-1/2" C-Plenum 6720=Double H=Haze TRM6MB=Black Metal Channel Bar Hangers 6730=Corner S=Straw TRR6=Rimless Trim Ring HB50=50" Long 1-1/2" C-Self Flanged Reflector WH=Wheat Channel Bar Hangers

WMH=Warm Haze

W=High Gloss White

- Precisely formed nonimaging reflector provides 45° or 55° cutoff to lamp and lamp image
- Geometric reflector for uniform vertical illumination (GRUVI)
- Available in single, double and corner wall wash
- One piece heat dissipating die-cast aluminum socket
- High impact polymer trim ring with satin white finish or self flanged reflector
- Precision die cast aluminum 1 1/2" deep collar. Optical assembly adjusts within housing to accommodate ceilings up to 2" thick
- Exclusive universal mounting bracket adjusts 5" vertically
- Self-resetting insulation detector opens circuit if insulation is improperly installed
- Junction box with 1/2" and 3/4" pryouts, listed for eight #12g 90° C conductors
- Modular housing system supports various downlight and wall wash reflectors
- UL and cUL listed, feed through junction box, UL/cUL damp location



### HD4 HD6

PAR/R-Lamp

### REFLECTOR DOWNLIGHT

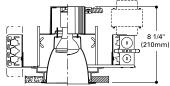
- Precisely formed nonimaging reflector provides sharp cutoff to lamp and lamp image
- One piece heat dissipating die-cast aluminum socket cap
- High impact polymer trim ring with satin white finish or self flanged reflector
- Precision die cast aluminum 1 1/2" deep collar. Optical assembly adjusts within housing to accommodate ceilings up to 2" thick
- Exclusive universal mounting bracket adjusts 5" vertically
- Self-resetting insulation detector opens circuit if insulation is improperly installed
- Junction box with 1/2" and 3/4" pryouts, listed for eight #12g 90° C conductors
- Modular housing system supports various downlight and wall wash reflectors
- UL and cUL listed, feed through junction box, UL/cUL damp location, IBEW union made

### DESCRIPTION DIMENSIONS

Aperture Size:



**Lamp:** 75W PAR16, 50W PAR20, 75W R20

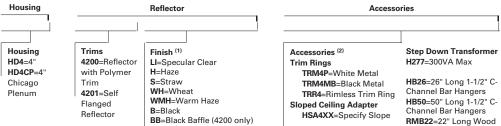




Aperture: 4 7/16" (113mm); Cutout: 5 1/8" (130mm); OD: 5 3/4" (146mm)

Ordering Information: Order housing, trim and accessories Separately

**WB**=White Baffle (4200 only) **W**=High Gloss White



Aperture Size:

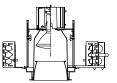


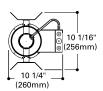
For 150W PAR38

6600=Reflector with Polymer Trim

6601=Self Flanged Reflector

Lamp: 50W PAR20, 75W PAR30 100W A19





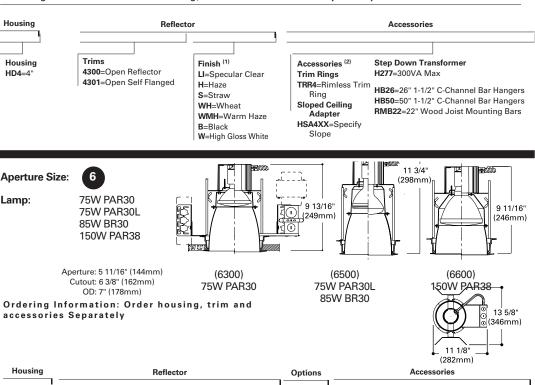
Only for use with 6300.

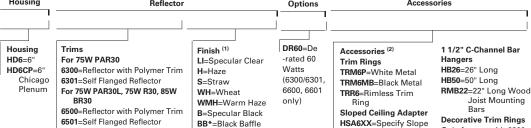
Pages 681-683

6500 and 6600 See

Aperture: 4 7/16" (113mm), Cutout: 5 1/8" (130mm) OD: 5 3/4" (146mm)

### Ordering Information: Order housing, trim and accessories Separately





W=High Gloss White

NOTES: (1) For White Painted Flange (on self flanged reflectors) add WF to Reflector Finish. Clear Alzak finish available on special order - change finish suffix to "C". Alzak is a registered trademark of Aluminum Company of America (2) Accessories should be ordered separately. For additional options please consult your Cooper Lighting Representative.

Step Down

Transformer

H277=300VA Max

WB\*=White Baffle (\*

6600 only)

on 6300, 6500 and





## HD4 HD<sub>6</sub>

PAR30, PAR38 A-Lamp

#### LENSED DOWNLIGHT

- · Precisely formed nonimaging reflector provides 60° cutoff to lens and lens image
- · One piece heat dissipating die-cast aluminum socket cap
- High impact polymer trim ring with satin white finish or self flanged reflector
- · Precision die cast aluminum 1 1/2" deep collar. Optical assembly adjusts within housing to accommodate ceilings up to 2" thick
- Exclusive universal mounting bracket adjusts 5" vertically
- · Self-resetting insulation detector opens circuit if insulation is improperly installed
- Junction box with 1/2" and 3/4" pryouts, listed for eight #12g 90° C conductors
- Modular housing system supports various downlight and wall wash reflectors
- UL and cUL listed, feed through junction box, UL/cUL wet location

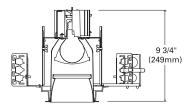
#### DESCRIPTION

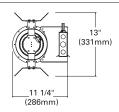
### Aperture Size:



100W A19 Lamp: 75W PAR30L 75W PAR30

#### DIMENSIONS





Step Down Transformer

HB26=26" Long 1-1/2"

C-Channel Bar Hangers

HB50=50" Long 1-1/2" C-Channel Bar Hangers

RMB22=22" Long Wood

Joist Mounting Bars

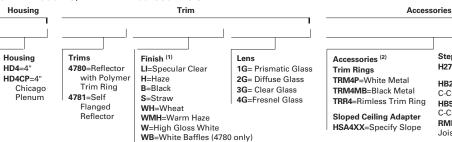
10 1/16"

[256mm]

H277=300VA Max

Aperture: 4 1/2" (114mm) Cutout: 5 1/8" (130mm) OD: 5 3/4" (146mm)

ORDER HOUSING, TRIM AND ACCESSORIES SEPARATELY



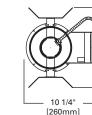
BB=Black Baffle (4780 only)

Aperture Size:



100W A19 Lamp: 150W A21 75W PAR30L

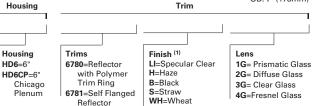
9 13/16' [249mm] 75W PAR30



Accessories

ORDER HOUSING, TRIM AND ACCESSORIES SEPARATELY

Aperture: 5 11/16" (144mm) Cutout: 6 3/8" (162mm) OD: 7" (178mm)



WMH=Warm Haze

WH=Wheat WMH=Warm Haze W=High Gloss White WB=White Baffles (6780 only) BB=Black Baffle (6780 only)

Accessories (2) **Trim Rings** 

TRR6=Rimless Trim Ring Sloped Ceiling Adapter HSA6XX=Specify Slope

Step Down Transformer H277=300VA Max

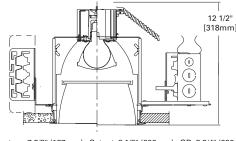
HB26=26" Long 1-1/2" C-Channel Bar Hangers HB50=50" Long 1-1/2" C-Channel Bar Hangers RMB22=22" Long Wood Joist Mounting Bars

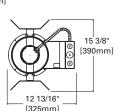
**Aperture Size:** 



100W A19 Lamp: 150W A21

150W PAR38





Joist Mounting Bars

ORDER HOUSING, TRIM AND

7781=Self

Flanged

Reflector

Aperture: 7 3/8" (187mm) Cutout: 8 1/8" (206mm) OD: 8 3/4" (222mm)

Housing Trims Housing Finish (1) Lens Accessories (2) 1G= Prismatic HB26=26" Long 1-1/2" HD7=7 3/8" LI=Specular Clear 7780= **Trim Rings** Reflector H=Haze C-Channel Bar Hangers Glass HD7CP=7 3/81 TRR7=Rimless Trim Ring with B=Black 2G= Diffuse **HB50**=50" Long 1-1/2" Chicago Plenum Polymer S=Straw Sloped Ceiling Adapter C-Channel Bar Hangers Glass RMB22=22" Long Wood Trim Ring WH=Wheat HSA7XX=Specify Slope

> W=High Gloss White 4G=Fresnel Step Down Transformer WB=White Baffles (7780 only) Glass H277=300VA Max BB=Black Baffle (7780 only)

3G= Clear

Glass

NOTES: (1) For White Painted Flange (on self flanged reflectors) add **WF** to Reflector Finish. Clear Alzak finish available on special order - change finish suffix to "C". Alzak is a registered trademark of Aluminum Company of America (2) Accessories should be ordered separately. For additional options please consult your Cooper Lighting Representative.