Hornet[®] HP

Square Downlights

Dim-To-Warm



Downlight







Adjustable (Millwork version shown)

ameriux A Delta Group Company

Features

Add ambiance to any hospitality, residential, retail or commercial space. Amerlux Hornet HP Downlight Dim-To-Warm option offers a lower kelvin temperature as you dim the lights. An adaptable light source in a cost- effective, solid state lighting package. The Dim-To-Warm option can tap into the powerful mediums of light and color to enhance the experience, well-being, and human emotion. Amerlux Dim-To-Warm allows designers to simulate the familiar glow and dimming of incandescent lamps. Available for trimmed, trimless or millwork applications.

Product Overview

Type: Recessed Square Downlight

Wattage: 15W

Lumen Output: 699 Im max (SA trim, VNF optic)

Color Temp: 3000K to 1800K

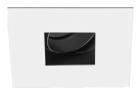
CRI: 95 typ.

Dimming: TRIAC & ELV (120/277VAC) - 5% Dim

Lutron Hi-lume® H Series/EcoSystem - 1% dim with

soft on, fade to black, 120/277VAC 0-10V (120/277VAC) - 1% Dim DALI (120/277VAC) - 1% Dim

PROJECT:



Pinhole Adjustable



Pinhole Adjustable Shower

TYPE:

Fixture Type

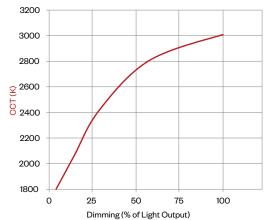
| New Construction | Remodeler | Trim | Trimless |
|------------------|-----------|------|----------|
| Yes | Yes | Yes | Yes |

Electrical Data

| | 15W | | |
|------|-----------------|------|--|
| | System Watts | Amps | |
| 120V | 15 | 0.13 | |
| 277V | 16 | 0.06 | |

Electronic constant current LED driver Includes 2W thermal protector

Dim-To-Warm CCT Curve











PROJECT: TYPE:

Housing/Frame Ordering Information

1 2 3 4 5 6

1 Model

For New Construction

HDL-HP-S-NC-DTW-A17[†] (New Construction)

HDL-HP-S-CP-DTW-A17[†] (Chicago Plenum housing)

HDL-HP-S-IC-DTW-A17** (Insulated Ceiling/air tight

For Existing Ceilings

HDL-HP-S-REM-DTW-A17[†] (Remodeler)

2 Style

T - trimmed

TL - trimless

MWK^R - millwork (for 1/2" - 11/16" ceiling thickness)

MWK1^R - millwork (for 3/4" - 1-1/2" ceiling thickness)

MWK2^R - millwork (for 1-1/2" - 2" ceiling thickness)

R Not available for use with Remodeler model

3 <u>Wattage</u> 15

4 <u>Voltage</u> 120

277

120/277 (for use with IC/AT housing only)

5 Driver

LE/TE - TRIAC/ELV dimming

HILUME-H-ECO - Lutron Hi-lume® H Series, EcoSystem,

1% dim with soft on, fade to black **0-10V** - 0-10V dimming, 1% dim **DALI** - DALI dimming, 1% dim

Options/Accessories

EM - emergency battery pack with remote test switch (not available for use with REM, CP or IC options)

HB49 - hanger bars from min 29" to max 49" (not

available for use with REM options)

Trim Ordering Information

1 2 3 4 5 6

SLV - matte silver

Model

HDL-HP-SD-DTW-A17[†] (downlight)

HDL-HP-SA-DTW-A17[†] (adjustable)

 $\textbf{HDL-HP-SPA-DTW-A17}^{\dag} \, (\text{pinhole adjustable})$

 $\textbf{HDL-HP-SPASHW-DTW-A17}^{\dagger} \ (\text{shower, not available in}$

trimless)

9 Style

T - trimmed

TL - trimless (not for use with SPASHW trim)

 $\ensuremath{\mathsf{MWK}}$ - millwork (not available for use with SPASHW trim)

Finish

SD/SA Trims:

Trimmed Trimless/Millwork

MBW - matte black, white flange MB - matte black

MWW - matte white, white flange
MW - matte white

SLVW - matte silver, white flange **MBB** - matte black, black flange

SLVS - matte silver, silver flange

Finish - SPA/SPASHW Trims (Trimmed, Trimless or Millwork):

MB - matte black

MW - matte white

SLV - matte silver

PC* - polished chrome

BN* - brushed nickel

* Consult factory for availability with RPASHW trim, not available for use with MWK

4. Beam Spreads

SD/SA SPA/SPASHW

VNF VNF MFL FL

FL

WF

VNF- very narrow flood, MFL- medium flood, FL- flood, WF- wide flood

5 Color Temp

95 CRI

309 - 3000K-95

Options/Accessories

HEX - hexcell louver (not available for use with SPASHW

trim)

SOL - solite beam softening lens (comes standard with

SPASHW trim)

[†] The "A" refers to the sequential revision in a year and "XX" refers to the year of update. Updates coincide with improved performance while not changing the overall fixture aesthetic and are reflected in the published performance data. Please contact your Amerlux representative for explanations of changes.



Specifications

Application

Hospitality and commercial ambient, accent lighting

Construction

20 ga. galvanized steel frame

18 ga. galvanized steel splice housing and hanger brackets (not for Remodeler version)

Cast aluminum plaster frame with perforated face (for trimless version only)

Die-cast optical housing and trim

Die-cast heat sink

Optical

Beam spreads: Very Narrow Flood, 18°; Medium Flood, 25°; Flood, 35° (28° in RPA); Wide Flood, 45° (see photometric data, pgs 8-11, for exact beams by fixture type)

Adjustable Trims - 0-30° tilt (0-20° in RPA), 358° rotation

LED

Color Temp Options:

3000K (Dims to 1800K)

CRI: 95 typ. (± 3 across dimming range)

R9 Values: 85 (95 CRI)

Binning: 3 MacAdam (SDCM)

Life: 50,000+ hrs, > 70% of initial lumens at 50,000 hrs

Electrical

Wattage: 15

Electronic constant current LED driver, 120/277VAC input

This product complies with IEEE C62.41 for surge endurance up to 2.5KV. Amerlux® recommends using additional surge protection with this unit (supplied by others), surge and over voltage damage is not covered under warranty.

Note: Drivers are universal input voltage but thermal protector is voltage specific

Drivers

LE/TE - Leading Edge, TRIAC, forward phase/Trailing Edge, ELV, reverse phase

0-10V, Lutron and DALI systems also available See pages 12-14 for more dimming information

Finish

Powder coat paint/wet paint
Consult factory for custom finishes

Mounting

26" Hanger bars included (except for Remodeler versions) Optional **HB49** - hanger bars from min 29" to max 49" available

Trimmed Fixture:

For use in grid or sheetrock ceilings, 5/8" - 2" standard

Trimless Fixture (not available with Shower trim):

For use in sheetrock ceilings, max ceiling thickness 5/8"

Millwork Fixture:

Millwork extension collars are based on ceiling material specifications and thickness. Provides flush trim appearance level with ceiling material. Max thickness 2"

Not available for use with Remodeler model

Certifications

CSA damp as tested to UL 1598 standards IC/AT rated (optional)
Damp location
JA10 compliant for Title 24 per UL Test 13005791.01A (available upon request)

Warranty

5 year limited warranty

Emergency Battery Pack (EM)

Powers fixture at 5.1 watts (approx. 250 Lm) for 90 minutes (not for use with REM, CP or IC/AT versions)

Accessories (diagrams show installation order)

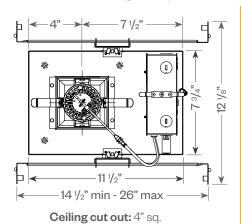


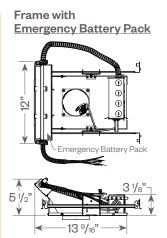
Hexcell, optical film, solite lens

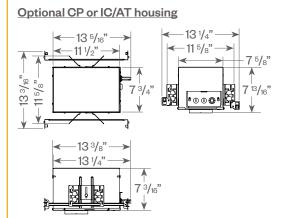


PROJECT: TYPE:

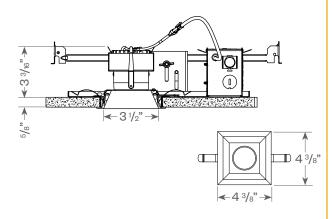
Hornet HP Downlight: Square



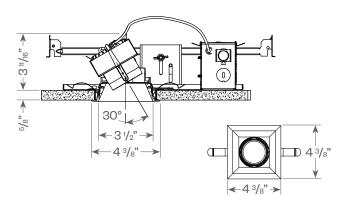




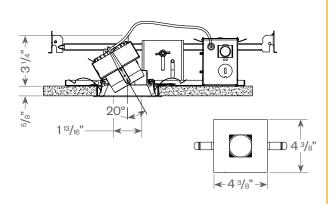
Downlight



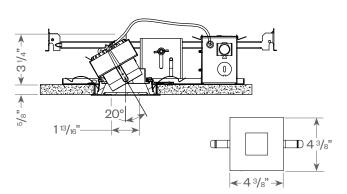
Adjustable



Pinhole Adjustable



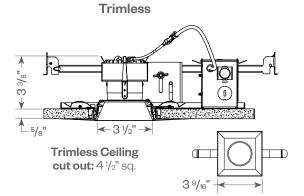
Pinhole Adjustable Shower

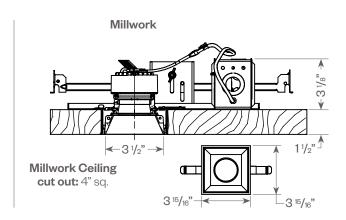




PROJECT: TYPE:

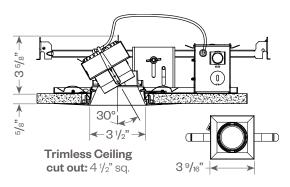
Hornet HP Square Downlight:

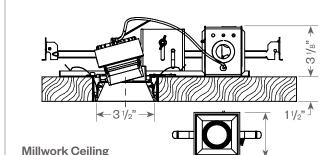




Hornet HP Square Adjustable:

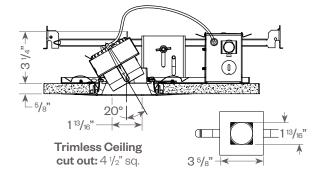
Trimless





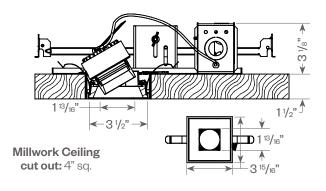
Hornet HP Square Pinhole Adjustable:

Trimless



Millwork

Millwork



Plaster Frame Installation Detail (for trimless fixture only)

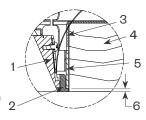
- 1. Reflector Trim
- 2. Aperture plate
- 3. Ceiling 5%"
- 4. Cast Aluminum Plaster Frame
- 5. Plaster Skim Coat (by others)
- 6.6-32 Type F Thread Cutting Screw

34655

Millwork Detail

cut out: 4" sq.

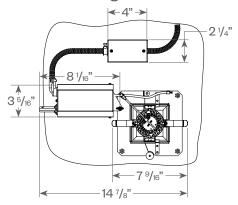
- 1. Reflector Trim
- 2. Millwork Ring
- 3. Aperture Plate
- 4. Wood Ceiling 2" Max
- 5. Extension collar (see ordering information for ceiling thicknesses)
- 6.1/16" required for trim to be flush with ceiling

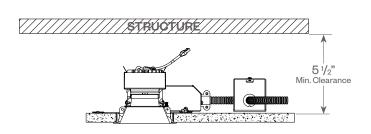


3 15/16"



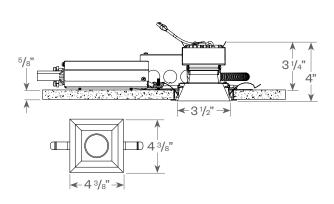
Hornet HP Downlight: Remodeler



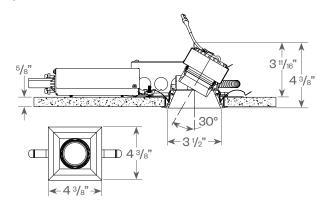


Ceiling cut out: 4" sq.

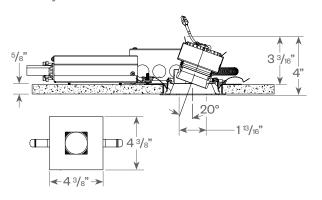
Downlight



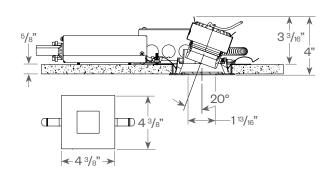
Adjustable



Pinhole Adjustable

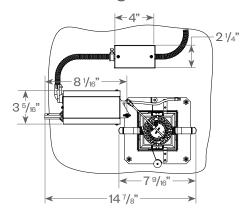


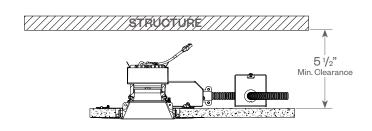
Pinhole Adjustable Shower





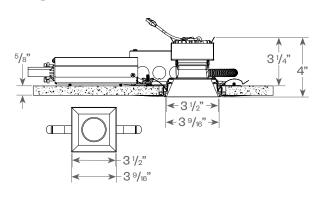
Hornet HP Downlight: Remodeler Trimless

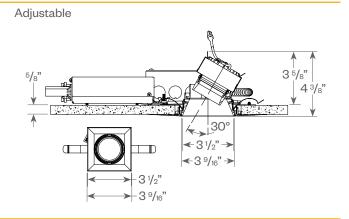




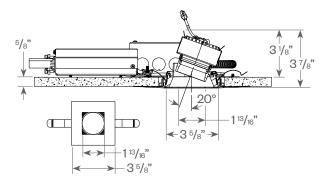
Ceiling cut out: 4 1/2" sq.

Downlight



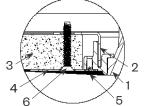


Pinhole Adjustable



Plaster Frame Installation Detail (for trimless fixture only)

- 1. Reflector Trim
- 2. Aperture plate
- 3. Ceiling 5/8"
- 4. Cast Aluminum Plaster Frame
- 5. Plaster Skim Coat (by others)
- 6. 6-32 Type F Thread Cutting Screw



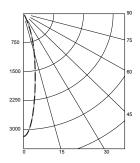


Hornet HP Square Downlight:

FIXTURE DATA: (Complete photometric data (.ies format) available upon request)

15W LED, 3000K-95

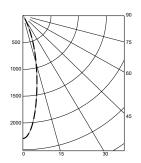
Very Narrow Flood (VNF) Distribution, 18° LTL #11919582.12 Lumens: 672



Candelas at Nadir

| Deg | Candela |
|-----|---------|
| 0 | 3179 |
| 5 | 2638 |
| 15 | 1030 |
| 25 | 252 |
| 35 | 43 |
| 45 | 10 |
| | |

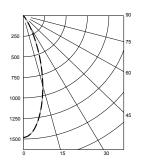
Medium Flood (MFL) Distribution, 25° LTL#11919582.13 Lumens: 609



Candelas at Nadir

| Deg | Candela |
|-----|---------|
| 0 | 2291 |
| 5 | 2024 |
| 15 | 942 |
| 25 | 267 |
| 35 | 50 |
| 45 | 11 |
| | |

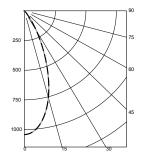
Flood (FL)
Distribution, 35°
LTL # 11919582.14
Lumens: 582



Candelas at Nadir

| Deg | Candela |
|-----|---------|
| 0 | 1481 |
| 5 | 1395 |
| 15 | 882 |
| 25 | 331 |
| 35 | 63 |
| 45 | 13 |

Wide Flood (WF) Distribution, 45° LTL # 11919582.15 Lumens: 540

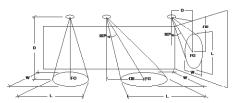


Candelas at Nadir

| Deg | Candela |
|-----|---------|
| 0 | 1042 |
| 5 | 1007 |
| 15 | 751 |
| 25 | 359 |
| 35 | 85 |
| 45 | 15 |

Application Data:

| | O° Aiming Angle Horizontal Footcandles | | | | |
|----------------------------|--|-----|-----|-----|---|
| > | D | FC | L | W | _ |
| 2 - | 5.0' | 122 | 1.8 | 1.8 | |
| y Narr Flood | 7.5' | 55 | 2.9 | 2.9 | |
| - Ĕ | 10.0' | 31 | 3.7 | 3.7 | |
| Medium Flood Very Narrow | 12.5' | 20 | 4.6 | 4.6 | |
| ро | D | FC | L | W | _ |
| <u>0</u> | 5.0' | 88 | 2.3 | 2.3 | |
| E | 7.5' | 40 | 3.3 | 3.3 | |
| <u>.</u> | 10.0' | 23 | 4.4 | 4.4 | |
| Med | 12.5' | 15 | 5.5 | 5.5 | |
| | D | FC | L | W | |
| - | 5.0' | 57 | 3.0 | 3.0 | |
| Flood | 7.5' | 26 | 4.4 | 4.4 | |
| Ē | 10.0' | 15 | 5.7 | 5.7 | |
| | 12.5' | 9 | 7.2 | 7.2 | |
| | D | FC | L | W | _ |
| Wide Flood | 5.0' | 40 | 3.4 | 3.4 | |
| Ĕ | 7.5' | 18 | 5.1 | 5.1 | |
| ide | 10.0' | 10 | 6.9 | 6.9 | |
| ≥ | 12.5' | 7 | 8.5 | 8.5 | |
| | | | | | |



Notes and Definitions:

Beam spread is to 50% center beam candlepower (CBCP).

 $\mathbf{D} = \mathsf{Distance}$ to floor or wall.

FC=Footcandles on floor or wall at center beam aiming location.

L=Effective Visual Beam length in feet (50% of maximum footcandle level).

W=Effective Visual Beam width in feet (50% of maximum footcandle level).

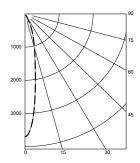


Hornet HP Square Adjustable:

FIXTURE DATA: (Complete photometric data (.ies format) available upon request)

15W LED, 3000K-95

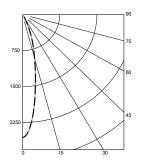
Very Narrow Flood (VNF)
Distribution, 18°
LTL #11919582.16
Lumens: 699



Candelas at Nadir

| Deg | Candela |
|-----|---------|
| 0 | 3704 |
| 5 | 2907 |
| 15 | 1010 |
| 25 | 285 |
| 35 | 42 |
| 45 | 12 |
| | |

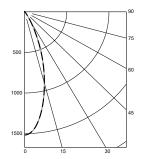
Medium Flood (MFL) Distribution, 25° LTL#11919582.17 Lumens: 652



Candelas at Nadir

| Deg | Carideia |
|-----|----------|
| 0 | 2561 |
| 5 | 2215 |
| 15 | 967 |
| 25 | 296 |
| 35 | 49 |
| 45 | 14 |
| | |

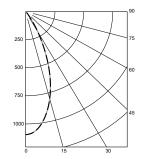
Flood (FL)
Distribution, 35°
LTL # 11919582.18
Lumens: 611



Candelas at Nadir

| Deg | Candela |
|-----|---------|
| 0 | 1517 |
| 5 | 1431 |
| 15 | 911 |
| 25 | 358 |
| 35 | 63 |
| 45 | 15 |
| | |

Wide Flood (WF) Distribution, 45° LTL # 11919582.19 Lumens: 579

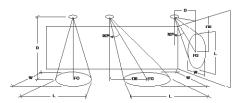


Candelas at Nadir

| Deg | Candela |
|-----|---------|
| 0 | 1096 |
| 5 | 1059 |
| 15 | 798 |
| 25 | 395 |
| 35 | 83 |
| 45 | 17 |

Application Data:

| | \triangle | | Aiming Horizor Footcan | ntal |
|----------------------------|-------------|-----|------------------------------|------|
| > | D | FC | L | W |
| ē _ | 5.0' | 142 | 1.6 | 1.6 |
| y Narr Flood | 7.5' | 64 | 2.5 | 2.5 |
| يَ حِ | 10.0' | 36 | 3.3 | 3.3 |
| Medium Flood Very Narrow | 12.5' | 23 | 3.9 | 3.9 |
| рс | D | FC | L | W |
| <u>ĕ</u> | 5.0' | 99 | 2.1 | 2.1 |
| E | 7.5' | 44 | 3.2 | 3.2 |
| <u>.</u> | 10.0' | 25 | 4.1 | 4.1 |
| Me | 12.5' | 16 | 5.2 | 5.2 |
| | D | FC | L | W |
| - | 5.0' | 59 | 3.0 | 3.0 |
| Flood | 7.5' | 26 | 4.4 | 4.4 |
| 匝 | 10.0' | 15 | 5.8 | 5.8 |
| | 12.5' | 10 | 7.3 | 7.3 |
| | D | FC | L | W |
| Wide Flood | 5.0' | 42 | 3.5 | 3.5 |
| Ĕ | 7.5' | 19 | 5.3 | 5.3 |
| ide | 10.0' | 11 | 7.0 | 7.0 |
| ≥ | 12.5' | 7 | 8.7 | 8.7 |



Notes and Definitions:

Beam spread is to 50% center beam candlepower (CBCP).

 $\mathbf{D} = \mathsf{Distance}$ to floor or wall.

FC=Footcandles on floor or wall at center beam aiming location.

L=Effective Visual Beam length in feet (50% of maximum footcandle level).

 $\mathbf{W} = \mathsf{Effective}$ Visual Beam width in feet (50% of maximum footcandle level).





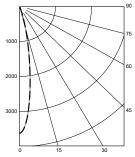
PROJECT: TYPE:

Hornet HP Square Pinhole Adjustable:

 $\textbf{FIXTURE DATA:} \ (\texttt{Complete photometric data (i.es format) available upon request)}$

15W LED, 3000K-95

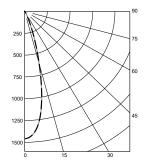
Very Narrow Flood (VNF) Distribution, 18° LTL #11919582.22 Lumens: 457



Candelas at Nadir

| Deg | Candela |
|-----|---------|
| 0 | 3620 |
| 5 | 2876 |
| 15 | 595 |
| 25 | 60 |
| 35 | 22 |
| 45 | 3 |

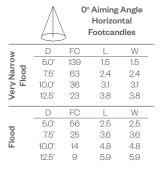
Flood (FL) Distribution, 28° LTL # 11919582.23 Lumens: 376

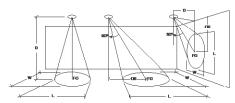


Candelas at Nadir

| Deg | Candela |
|-----|---------|
| 0 | 1460 |
| 5 | 1375 |
| 15 | 635 |
| 25 | 108 |
| 35 | 25 |
| 45 | 4 |

Application Data:





Notes and Definitions:

Beam spread is to 50% center beam candlepower (CBCP).

 $\mathbf{D} = \mathsf{Distance}$ to floor or wall.

FC=Footcandles on floor or wall at center beam aiming location.

L=Effective Visual Beam length in feet (50% of maximum footcandle level).

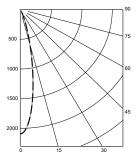
 $\mathbf{W} = \mathsf{Effective}$ Visual Beam width in feet (50% of maximum footcandle level).

Hornet HP Square Pinhole Adjustable Shower:

FIXTURE DATA: (Complete photometric data (.ies format) available upon request)

15W LED, 3000K-95

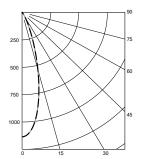
Very Narrow Flood (VNF) Distribution, 23° LTL #11919582.20 Lumens: 428



Candelas at Nadir

| Deg | Candela |
|-----|---------|
| 0 | 2092 |
| 5 | 1830 |
| 15 | 641 |
| 25 | 115 |
| 35 | 26 |
| 45 | 7 |
| | |

Flood (FL)
Distribution, 28°
LTL # 11919582.21
Lumens: 354

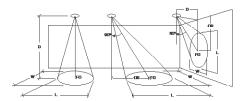


Candelas at Nadir

| Deg | Candela |
|-----|---------|
| 0 | 1135 |
| 5 | 1057 |
| 15 | 545 |
| 25 | 143 |
| 35 | 34 |
| 45 | 9 |

Application Data:

| | \triangle | | Aiming Horizor Footcan | ntal |
|----------------------|-------------|----|------------------------------|------|
| > | D | FC | L | W |
| Very Narrow Flood | 5.0' | 81 | 2.0 | 2.0 |
| Nai | 7.5' | 36 | 2.9 | 2.9 |
| ≥ ⊑ | 10.0' | 21 | 3.9 | 3.9 |
| Š | 12.5' | 13 | 4.9 | 4.9 |
| | D | FC | L | W |
| - | 5.0' | 44 | 2.6 | 2.6 |
| Flood | 7.5' | 20 | 3.7 | 3.7 |
| 正 | 10.0' | 11 | 5.0 | 5.0 |
| | 12.5' | 7 | 6.2 | 6.2 |



Notes and Definitions:

Beam spread is to 50% center beam candlepower (CBCP).

 $\mathbf{D} = \mathsf{Distance}$ to floor or wall.

FC=Footcandles on floor or wall at center beam aiming location.

L=Effective Visual Beam length in feet (50% of maximum footcandle level).

 $\mathbf{W} = \mathsf{Effective}$ Visual Beam width in feet (50% of maximum footcandle level).



PROJECT: TYPE:

DIMMING COMPATIBILITY:

Amerlux* Hornet fixtures are compatible with all major dimming protocols prevalent in the United States. Please see below for general compatibilities and wiring diagrams. Amerlux recommends testing your unique dimming configuration as the exact full configuration (Dimmer, Fixture Quantity, Voltage, etc) may affect dimming performance.

--- NOTE: INFORMATION BELOW IS FOR WIRED DIMMERS ONLY. FOR WIRELESS DIMMERS, CONSULT FACTORY ---

TRIAC (Forward Phase) DIMMING (Standard)

Utilizes standard TRIAC dimmers that are in wide use in installations across the US. Best for retrofit applications where TRIAC dimmers are installed.

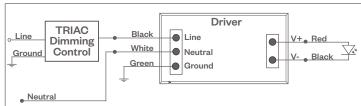
Notes:

- 120VAC or 277VAC*
- Dims down to 5% light output (most cases)
- Consult Dimming manufacturer for installation instructions DO NOT SHARE NEUTRALS!
- Must meet dimmer Minimum Load Requirements per dimming manufacturer

Compatible Dimmers[†]:

| Wall Box (TRIAC 120VAC) | Central System |
|-------------------------|----------------------|
| Lutron "Diva" | Lutron "GP" Panel |
| Lutron "Nova-T" | Lutron Grafik Eye QS |
| Lutron "Maestro" | |
| Lutron "Vareo" | |
| Lutron "Skylark" | |

TRIAC Wiring Diagram



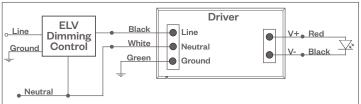
ELV - Electronic Low Voltage (Reverse Phase) DIMMING (Standard)

Utilizes specialized "ELV" dimmers.

Notes:

- 120VAC or 277VAC*
- Dims down to 5% light output (most cases)
- Consult Dimming manufacturer for installation instructions - DO NOT SHARE NEUTRALS!
- · Must meet dimmer Minimum Load Requirements

ELV Wiring Diagram



Compatible Dimmers[†]:

| Wall Box (ELV 120VAC) Wall Box (ELV 277VAC) Central System | |
|---|----------|
| Lutron "Diva" Leviton Revoir II AWSMT-E Lutron "GP" Panel with PHPM-PA 120/27 | 77VAC |
| Lutron "Nova-T" Lutron Grafik Eye QS with PHPM-PA 120 | 0/277VAC |
| Lutron "Maestro" | |
| Lutron "Vareo" | |
| Lutron "Skylark" | |
| Leviton "Surslide" | |
| Leviton "Vizio" | |

Notes:

- * Driver is 277VAC dimmable with appropriate dimmer (by others). All provided wiring diagrams show 120VAC wiring colors and method. Please refer to 277VAC dimmer manufacturer installation instructions for 277VAC wiring diagrams.
- † The absence of a dimmer from the lists above does not imply incompatibility. Please consult factory for compatibility inquiries.



PROJECT: TYPE:

DIMMING COMPATIBILITY:

Amerlux* Hornet fixtures are compatible with all major dimming protocols prevalent in the United States. Please see below for general compatibilities and wiring diagrams. Amerlux recommends testing your unique dimming configuration as the exact full configuration (Dimmer, Fixture Quantity, Voltage, etc) may affect dimming performance.

--- NOTE: INFORMATION BELOW IS FOR WIRED DIMMERS ONLY. FOR WIRELESS DIMMERS, CONSULT FACTORY ---

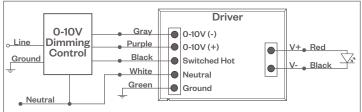
0-10V DIMMING

Integrates into a variety of building management and daylighting controls

Notes:

- 120VAC or 277VAC*
- Dims down to 1% light output
- · Requires interface to turn off power to driver
- Consult Dimming manufacturer for installation instructions - DO NOT SHARE NEUTRALS!

0-10V Wiring Diagram



Compatible Dimmers[†]:

 Wall Box
 Central System

 Lutron "Diva" - DVTV with PP-120H Interface
 Leviton Renoir II 0-10V
 Lutron Grafik Eye with GRX-TVI Interface

LUTRON H-SERIES / ECOSYSTEM DIMMING

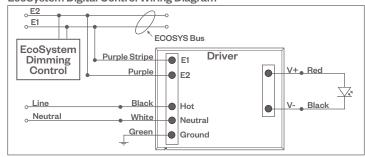
Integrates into Lutron EcoSystem building management

Notes:

- 120VAC or 277VAC*
- Dims down to 1% light output
- EcoSystem Control
- Consult Dimming manufacturer for installation instructions DO NOT SHARE NEUTRALS!

HILUME-H-ECO, HILUME-5-ECO

EcoSystem Digital Control Wiring Diagram



Compatible Dimmers[†]:

| Lutron ECO System | Central System |
|-------------------------|--------------------------------------|
| Pow Pak Dimming Modules | Lutron EcoSystem compatible controls |
| Energi Savr Node | |
| Grafik Eye QS/Homeworks | |
| QS Control Unit | |
| Quantum Hub | |
| Homeworks QS/My Room | |

DALI DIMMING

Digital control protocol allows individual fixture control

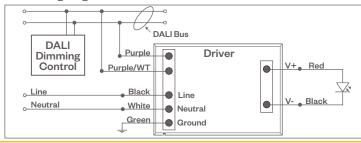
Notes:

- 120VAC 277VAC*
- Dims down to 1% light output in most cases

Compatible Dimmers[†]:

| Wall Box (3-Wire Fluorescent) | Central System |
|-------------------------------|----------------|
| Leviton CD250 Controller | Dynalite |
| | Fifth Light |

DALI Wiring Diagram



Notes:

- * Driver is 277VAC dimmable with appropriate dimmer (by others). All provided wiring diagrams show 120VAC wiring colors and method. Please refer to 277VAC dimmer manufacturer installation instructions for 277VAC wiring diagrams.
- † The absence of a dimmer from the lists above does not imply incompatibility. Please consult factory for compatibility inquiries.



EMERGENCY DIMMING (-EM OPTION)

Wiring Diagram

