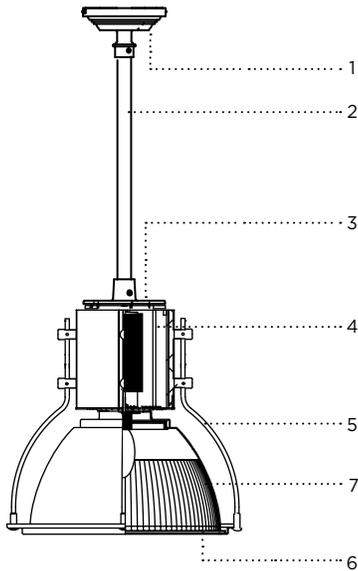


TYPE:	QUANTITY:	PROJECT:						
CATALOG NUMBER:								
	FIXTURE	WATTAGE	VOLTAGE	FINISH	OPTION	OPTION	OPTION	OPTION



Ceiling pendant luminaire with a choice of clear acrylic refractor or an anodized aluminum reflector with two part inner surface treatment. Upper etched surface combined with multi-faceted specular lower part. Optional attachments and accessories are available to customize and adapt each luminaire to particular design requirement.

- 1- Standard heavy duty 45° hang straight swivel, with 5" diameter (127) canopy and universal mounting plate.
- 2- 7/8" diameter (22) X 36" Lg. (914) suspension stem. Precut factory stems are available on request. (Specify STM with desired length)
- 3- Cast aluminum removable top cover for quick maintenance.
- 4- Extruded aluminum ballast housing module with a fine linear stria pattern.
- 5- Set of four side struts secured in position with a cast aluminum holder.
- 6- Lens holder ring. (See options for clear lens.)
- 7- **PR1260:** Clear acrylic refractor.
PR1265: Aluminum reflector.

PR1265: Aluminum reflector.
Inner surface: multi-faceted specular anodized.
Exterior surface: Satin anodized natural aluminum.
Alternate exterior finish (Option RP2)

PR1260



PR1265



MATERIALS

Prisma is made of an extruded aluminum ballast housing designed to optimize functionality of electrical components.

Prisma is available with a choice of two interchangeable reflectors.

- A clear acrylic refractor with a linear peripheral pattern providing general upward illumination with efficient down lighting.
- An aluminum reflector designed to optimize light source performance and uniformity.

ELECTRICAL

METAL HALIDE

BALLAST Electronic 120/277V multi volt or 347V (50-60HZ) with a minimum starting temperature of -22°F/-30°C including end of life protection.

SOCKET Medium base pulse rated 4kV porcelain body with a nickel plated screw shell and center contact rated 600V. Supplied with 200°C leads.

COMPACT FLUORESCENT (CFL)

BALLAST Electronic 120/277V multi volt, or 347V (50-60HZ) with end of life protection. Minimum starting temperature of 0°F/-18°C.

SOCKET Thermoplastic body rated for 75W-600V. Supplied with 105°C leads.

FINISH

Polyester powder coating is applied through an electrostatic process and oven cured for long term finish.

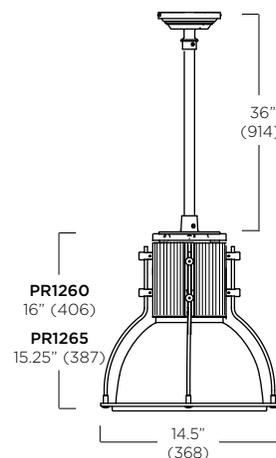
MOUNTING

Maximum weight: 8lbs (3.6kg)

Mounts on a standard 4" (102) octagonal electrical box with 3 1/2" (89) C/C mounting holes.

CERTIFICATION

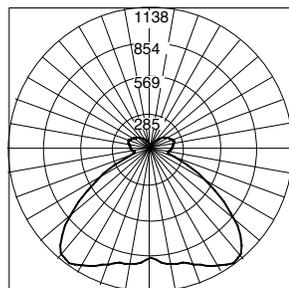
Tested to UL1598 and CSA 22.2 #250. ETL listed damp location. CE certification on request. Rated IP41.



PR1260/PR1265

PRISMA NOVA 12 - HID/CFL

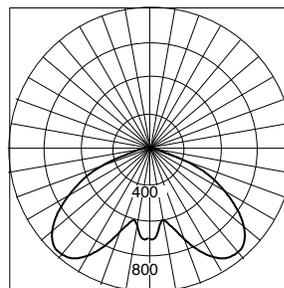
TYPICAL PHOTOMETRY SUMMARY



Descriptive Information
 Total initial Lms: 4800 Lumens (2 lamps)
 Total watts.: 64 W
 Lamps: Comp. Fluorescent
 Total efficiency: 83%
 Max Spacing ratio: 1.68
 CIE Type: Semi-Direct

PR1260-F232

Outdoor report Polar graph
 Maximum Candela = 1138 Located at 45°



Descriptive Information
 Total initial Lms: 3200 Lumens (1 lamp)
 Total watts.: 42 W
 Lamps: Comp. Fluorescent
 Total efficiency: 77%
 Max Spacing ratio: 2.1
 CIE Type: Direct

PR1265-F142

Outdoor report Polar graph
 Maximum Candela = 765 Located at 40°

Please visit our web site www.luminis.com for complete I.E.S. formatted download data.

LUMINAIRE SELECTION

MODEL#	LAMP SELECTION ¹	VOLTAGE ²	FINISH																		
 <input type="checkbox"/> PR1260  <input type="checkbox"/> PR1265	METAL HALIDE <table border="1"> <thead> <tr> <th>SUFFIX</th> <th>WATTS</th> <th>LAMP</th> <th>ANSI</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> M50E</td> <td>50W</td> <td rowspan="3">ED17 (Open rated)</td> <td>M110</td> </tr> <tr> <td><input type="checkbox"/> M70E</td> <td>70W</td> <td>M98</td> </tr> <tr> <td><input type="checkbox"/> M100E</td> <td>100W</td> <td>M90</td> </tr> </tbody> </table>	SUFFIX	WATTS	LAMP	ANSI	<input type="checkbox"/> M50E	50W	ED17 (Open rated)	M110	<input type="checkbox"/> M70E	70W	M98	<input type="checkbox"/> M100E	100W	M90	<input type="checkbox"/> 120V <input type="checkbox"/> 277V <input type="checkbox"/> 347V ³	STANDARD COLORS <input type="checkbox"/> WHT Snow white <input type="checkbox"/> BKT Jet black <input type="checkbox"/> BZT Bronze <input type="checkbox"/> MST Matte silver <input type="checkbox"/> GRT Titanium gray <input type="checkbox"/> DGT Gun metal <input type="checkbox"/> CHT Champagne <input type="checkbox"/> GNT Forest green OPTIONAL COLORS <input type="checkbox"/> CS Custom color <input type="checkbox"/> RAL RAL# color (Refer to color chart)				
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COMPACT FLUORESCENT <table border="1"> <tbody> <tr> <td><input type="checkbox"/> F118</td> <td>1X18W</td> <td rowspan="4">Gx24q base</td> </tr> <tr> <td><input type="checkbox"/> F126</td> <td>1X26W</td> </tr> <tr> <td><input type="checkbox"/> F132</td> <td>1X32W</td> </tr> <tr> <td><input type="checkbox"/> F142</td> <td>1X42W</td> </tr> <tr> <td><input type="checkbox"/> F218</td> <td>2X18W</td> <td></td> </tr> <tr> <td><input type="checkbox"/> F226</td> <td>2X26W</td> <td></td> </tr> <tr> <td><input type="checkbox"/> F232</td> <td>2X32W</td> <td></td> </tr> <tr> <td><input type="checkbox"/> F242</td> <td>2X42W</td> <td></td> </tr> </tbody> </table>	<input type="checkbox"/> F118	1X18W	Gx24q base	<input type="checkbox"/> F126	1X26W	<input type="checkbox"/> F132	1X32W	<input type="checkbox"/> F142	1X42W	<input type="checkbox"/> F218	2X18W		<input type="checkbox"/> F226	2X26W		<input type="checkbox"/> F232	2X32W		<input type="checkbox"/> F242	2X42W	
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<input type="checkbox"/> F232	2X32W																				
<input type="checkbox"/> F242	2X42W																				

OPTIONS (Refer to page 3 for details)

ELECTRICAL

- DM1** One lamp dimming 26/32/42W 120/277V (Philips Mark X)
- DM2** Two lamp dimming 26/32/42W 120/277V (Philips Mark X)
- DMY** Other types of dimming ballasts (See page 3)
- EM** Integral emergency battery back-up - 1 lamp (26/32/42W) 90 min.
- FS** Fuse
- DS1** Separate lamp switching (2 lamp models)
- QRS** Quartz lamp standby restrike. Max. 100W bayonet lamp. 120-277V
- QS** 120V Max. 100W bayonet lamp base for emergency external power

NOTES

- 1- Unless specified, lamps are not included with luminaires.
- 2- Luminaires are factory prewired for 120V unless otherwise specified.
- 3- 347V on request.

MOUNTING

- CK** Surface ceiling mount
- STC** Safety cable
- STM** Longer hang straight stem. Please add length with option suffix.
- SPG** Silver braided power cord with adjustable suspension cable. 36" in length (other lengths on request)

ACCESSORIES

- W12** Frosted acrylic refractor (only available on PR1260)
- D12T** Clear prismatic bottom conical lens
- L11** Clear flat bottom lens
- LB12T** Cross blade louver (same color as luminaire).
- BA12** Satin anodized aluminum lower diffuser band
- BC12** Aluminum lower diffuser band same color as luminaire
- RP2** Inner reflector specular aluminum. Exterior same color as luminaire.
- UH** Housing height adjusted to EM model types (applicable to non-EM fixture type for uniform fixture height)

LUMINIS®

LUMINIS | Toll free: 866.586.4647 Fax: 514.683.8872
 260 Labrosse, Pointe-Claire (QC) Canada H9R 5L5

Luminaires may be altered for design improvement or discontinued without prior notice.
 Unless specified, lamps are not included with luminaires.

LUMINIS.COM

Apr 2015 Rev 0

PR1260/PR1265

PRISMA NOVA 12 - HID/CFL

OPTIONS

MOUNTING



CK
Ceiling surface mounting conversion kit
Max. Watts: 70 MH or 2X42w CFL
Max. Watts with D12-L12 options 50MH or 2X32w CFL



STM
Factory cut to size stems up to 144" lg. (Specify length with STM option suffix. Longer stems are available with coupling. Please consult factory.) 36" lg. Standard stems can be shortened on site.



SPG
4/18 X 36" lg. Silver braided power cable C/W on site adjustable suspension cable. Longer suspension available on request.

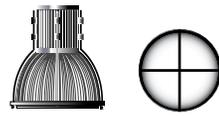
ACCESSORIES



D12T
Clear prismatic bottom conical lens with nickel plated clamp ring



L11
Clear Acrylic flat bottom lens with nickel plated clamp ring



LB12T
Cross blade louver (Same color as luminaire)



PR1260 Only
BA12
Aluminum satin anodized lower diffuser band

BC12
Aluminum lower diffuser band (Same color as luminaire)



PR1265 Only
RP2
Inner reflector specular aluminum
Exterior same color as luminaire

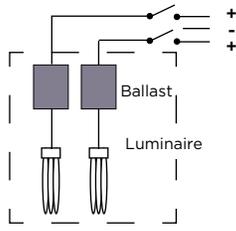
ELECTRICAL



EM
1 lamp (26/32/42W) 90 mnts. Integral emergency battery back-up
Overall dimension is increased by 2" (50) from nominal std. length to accommodate EM ballast.
1X26W 450 Lumens
1X32W 575 Lumens
1X42W 750 Lumens
120/277V only

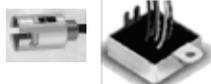
Standard connection:
Test switch and indicator light are installed with luminaire. Factory pre wired for unswitched luminaire.

Option UH: Uniform OAL with non EM ballast luminaire for same installation is available. All Non EM Luminaires will be increased by 2".



DS1
Luminaire with 2 lamps
Each lamp is separately controlled externally.

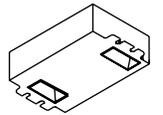
ELECTRICAL



QRS
Quartz restrike standby lamp kit. Power failure: The quartz lamp is energized. Power is restored: Quartz lamp will shut off as H.I.D. Light resumes to full light emission. Max. 100W DC Bayonet base. (Lamp is not included.) (Not applicable with CFL lamps.)



QS
BA15d DC bayonet socket (Quartz lamp not included.) 120V Emergency input power. Separate dedicated wiring for external control. May be used for H.I.D or CFL lamps. Max. 100W



DMY
Other types of ballasts or dimming ballasts such as 0-10V Mark VII and Lutron or other brands are available. Please specify ballast type with DMY option suffix. (Some restrictions may apply)

