

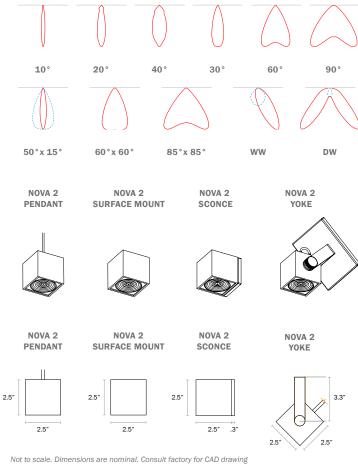


#### **SPECIFICATIONS**

PROFILE	Square
SIZE	2.5" x 2.5"
LED OUTPUT	500lm - 1,500lm
CCT/CRI	2700K/3000K/3500K/4000K • 90 CRI
DIMMING/ DRIVER	Canopy and Remote Driver: 0-10V, Phase, DALI, DMX, eldoLED, Lutron®, PoE (Molex, Igor, NuLEDS). Dimming to 0% for select models
POWER	3.7W to 11.31W per fixture
INPUT	100VAC or 277VAC Phase dimmable versions are 120VAC only
OPTICS	10° - 90° distribution optics, including reflectors, lenses, and beam shaping optics. Field replaceable without tools.
FINISHES	Powder coat - TGIC polyester
MATERIAL	Extruded aluminum with galvanized steel hardware
ENVIRONMENT	Indoor dry or damp locations
WELL	For UGR values and recommended options that contribute to meeting the WELL Building Standard™ see WELL addendum.

<sup>\*</sup>Safety and Performance information available on last page. Output and other specifications available on page 8.

## **DISTRIBUTIONS & PROFILES**

















# PRODUCT SUBMITTAL QUICK WORKSHEET

	_					_		_		_		_
1	2	3	4	5	6	7	8		9	10	11	12

# 

1. MODEL	1. MODEL (CHOOSE 1)		2. OUTPUT (CHOOSE 1)		3. CRI		4. CCT (CHOOSE 1)	
NSP2	Pendant	05¹	500lm	90	90	27	2700K	
NSM2	Surface Mount	08²	800lm			30	3000K	
NSS2	Sconce	10	1000lm			35	3500K	
NSY2	Yoke	15	1500lm			40	4000K	
		<sup>1</sup> Available for V01 dimming only. <sup>2</sup> Available for V00, V01, P01, ELDOVO, DALI, and DMX dimming only.						

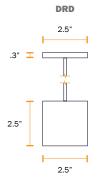
5. OPTIC	S* (CHOOSE 1)	6. OPTIC	CAL ACCESSORY (CHOOSE 1)	7. DRIVE	LOCATION* (CHOOSE 1)	8. DIMMING* (CHOOSE 1)
R1	10° Reflector	NN	None	DIRECT TO	SURFACE	<b>V00</b> (0-10V, dim to 0%)
R2	20° Reflector	HL³	Honeycomb Louver	DRD <sup>4,5</sup>	2.5" Shallow Canopy, Remote Driver	<b>V01</b> (0-10V, dim to 1%)
R4	40° Reflector	<sup>3</sup> Only avai	ilable with R1, R2, and R4 optics	J-BOX MO	UNTING	P01 (ELV/TRIAC phase dim to 1%)
L3	30° Lens	om, ara	1000 marra, N2, and N r option	JRD 5" Shallow Canopy, Remote Driver		<b>ELDV0</b> (eldoLED, 0-10V, dim to 0%)
L6	60° Lens			JDD 6,7	5"- 7.5" Deep Canopy, Canopy Driver	LDE1 (Lutron ECOSYS1, 0-10V, dim to 1%)
L9	95° Lens			*See 'Dimer	sions and Mounting' on page 3	DALI (DALI, dim to 0%)
<b>S1</b>	50°x 15° Oval Lens				orrect driver location specification. ng/driver location compatibility' on page 8	DMX (DMX, dim to 0%)
<b>S2</b>	60°x 60° Square Lens				orrect dimming specification.	POEM® (POE Molex)
<b>S</b> 3	85°x 85° Square Lens				e Mount does not include a canopy.	POEI® (POE IGOR)
ww	Wall Wash Lens				available for Yoke. ng only available with Pendant mounting.	POEN® (POE Nuleds)
DW	Dual Wall Wash Lens				anopy diameter depends on LED driver.	POE <sup>8,9</sup> (POE Ready)
GN <sup>2</sup>	Glow Narrow Beam					
GM <sup>2</sup>	Glow Medium Beam					"See 'Driver', 'Sensor', and 'dimming/driver compatibility' charts for sensor and dimming compatibility.
GW <sup>2</sup>	Glow Wide Beam					8Available for Remote driver only.
GD <sup>2</sup>	Glow Solid Diffuser					Ohoose if desired PoE solution not listed. Contact customer
See page	les noted above are nominal. 4 for glow optical options. for Pendant and Surface Mount only.					service to review and confirm the PoE system of your choice.

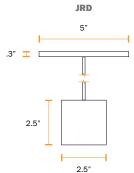
9. SHELL COLOR* CHOOSE 1)	10. SUSPENSION* (CHOOSE 1)	11. SENSOR OPTIONS* (OPTIONAL CHOOSE 1)	12. EMERGENCY OPTIONS* (OPTIONAL)
STANDARD FINISHES	PENDANT STYLE	WLNX (Cooper Wavelinx, remote)	EMB <sup>12</sup> Emergency Battery
SW Satin White	BK <sup>10</sup> Black Cord	ENLGHT (Enlighted, remote)	*Emergency options only available with 0-10V driver options.
SB Satin Black	WH <sup>10</sup> White Cord	FCJS (Lutron, remote)	Third party inverter system recommended for other driver
AS Aluminum Silver Anodized Effect	CB <sup>10</sup> Clear Braided Cord	FCJS/S (Lutron, remote, occ/daylight sensor)	options. Refer to ALW EM Solution Catalog for all compatibility exceptions.
TB Textured Black	RS## 11 Rigid Stem	MLX (Molex POE, remote)	Available for Deep Canopy and Remote drivers only.
PREMIUM FINISHES	SS## 11 Swivel Stem	<b>NLT</b> (nLight wired remote connection)	
See chart on page 5 for	YOKE STYLE	NLTAIR (nLight AIR, remote connection,	
premium finishes. Manually type in the finish code (Ex: OB	SC Standard Canopy	integral occ/daylight sensor)	
= Oil-Rubbed Bronze)	RS## 11 Rigid Stem	OS/PH/HV (Hubbel WASP remote	
SPECIAL ORDER FINISHES*	SS## 11 Swivel Stem	occ/daylight sensor)	
RAL Specify RAL Classic Color (Ex: RAL 3003) CCM Custom Color Match	"Selection not required for Surface Mount and Sc 10 Standard cord length 6ft. For longer cords, type length after cord style in product code above (i.e. Black Cord + 8ft cord length) 11 Type desired stem length (4" -100") into produc	e desired contact ALW to request price adjustment. Sensor descriptions available on page 9.  Not all sensors are compatible with all drivers. See 'Driver', Sensor' and lamping charts for driver details	
*See page 5 for finish chart.  *Manually type the finish code into the parametric code above.	above.	and sensor compatibility.  *Available for remote driver locations only.	

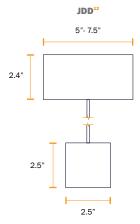


## **DIMENSIONS AND MOUNTING**

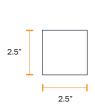
## **NOVA 2 PENDANT**



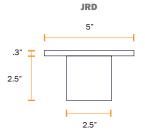




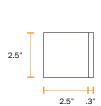
## **NOVA 2 SURFACE MOUNT**



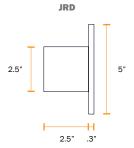
DRD



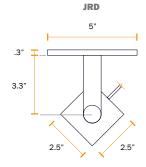
## **NOVA 2 SCONCE**



DRD



## **NOVA 2 YOKE**

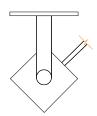


Not to scale. Dimensions are nominal. Consult factory for CAD drawings JRD and JDD canopies fit standard 3.5" and 4" round and octagonal junction boxes.  $^{12}\mathrm{JDD}$  Deep Canopy diameter depends on LED driver size.



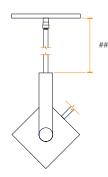
#### **DIMENSIONS AND MOUNTING**

# YOKE STANDARD CANOPY<sup>13</sup>



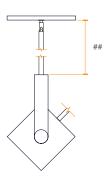
#### YOKE RIGID STEM<sup>13</sup>

includes 10° hang straight



# YOKE SWIVEL STEM<sup>13</sup>

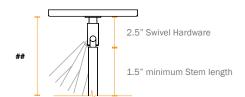
360° rotation x 90° tilt swivel



## = length in inches from bottom of canopy to top of voke

#### **PENDANT SUSPENSION OPTIONS**

#### **SWIVEL STEM**

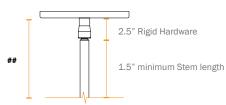


Order Code = **SS##** 

## = length in inches from bottom of canopy to top of fixture. Includes the swivel hardware. Minimum length for swivel hardware + stem is 4". Total length (##) for swivel hardware alone is 2.5".

360° rotation x 90° tilt swivel

#### **RIGID STEM**



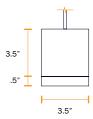
Order Code = RS##

## = length in inches from bottom of canopy to top of fixture. Includes the rigid hardware. Minimum length for rigid hardware + stem is 4". Total length (##) for rigid hardware alone is 25"

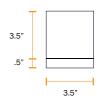
Includes 10° hang straight

## **NOVA GLOW DIMENSIONS**

### NOVA GLOW RING/DISK PENDANT



### NOVA GLOW RING/DISK SURFACE MOUNT



## **NOVA GLOW OPTICS**

#### NOVA GLOW RING



Order Codes

GN = Glow Narrow Beam GM = Glow Medium Beam GW = Glow Wide Beam

#### NOVA GLOW DISK



Order Code

GD = Glow Solid Diffuser

Not to scale. Dimensions are nominal consult factory for CAD drawings. 
<sup>13</sup>Shown as JRD/DRD shallow canopy configuration. See page 3 for other configurations.



## **FINISHES**

Standard finishes are available at no additional charge and no extended lead time for standard configurations.

## STANDARD FINISHES

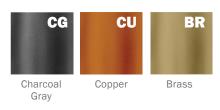


#### **PREMIUM FINISHES**

#### **BASIC POWDER COAT**



#### **METALLIC POWDER COAT**



#### **SATIN ANODIZED EFFECT POWDER COAT**



## **GLOSS POWDER COAT (80-95% GLOSS)**



Contact ALW Quotes for sample paint finish swatches.

## **SPECIAL ORDER FINISHES\***



#### RAL CLASSIC COLORS (80-95% GLOSS): RAL\_\_\_\_

Most RAL Classic Colors are available for a minimum setup fee. On your specification submittal choose your RAL color by entering the 4-digit RAL code (Ex: RAL 3003).

See www.alw-inc.com/resources/finishes



# CUSTOM COLOR MATCH: CCM\_\_\_\_

Custom powder coat color matching is available for a premium setup fee. Consult ALW for additional information.

- \*An individual setup fee will apply to each unique Special Order Finish per purchase order. (ex: RAL 5023 and RAL 2008 are specified for multiple line items on a purchase order. 2x setup fees will apply)
- \*Printed or on-screen colors are only approximations consult actual Color Chip Set before specifying

## **CORD OPTIONS**



White Order Code = **WH** 



Clear Silver Braid Order Code = **CB** 



#### **CLOTH CORD COLOR OPTIONS** —

FOR DAMP AND DRY LOCATIONS ONLY







SPECIFY CLOTH CORD COLOR IN SUSPENSION OPTIONS IN PRODUCT CODE. PRINTED OR ON-SCREEN COLORS ARE ONLY APPROXIMATIONS - CONSULT SAMPLE BEFORE SPECIFYING

## **SOLID COLOR CLOTH CORDS**

- 1. Peach
- 2. Pink
- 3. Neon Pink
- 4. Hot Pink
- 5. Neon Coral
- 6. Red
- 7. Adobe
- 8. Orange
- Neon Orange 9.
- 10. Goldenrod
- 11. Sunshine Yellow
- Neon Yellow 12.
- 13. Citrus Yellow
- 14. Olive Green
- **15**. Kelly Green
- **16**. Neon Green
- 17. Lime Green
- 18. Mint Green
- 19. Turquoise
- 20. Skyblue
- 62. Electric Blue
- 21. Cobalt Blue
- 22. Navy
- Purple 23.
- 24. Magenta
- 25. Blush
- 26. White
- 27. Silver 28.
- Gray
- 29. Black 30.
- Antique Brown 31.
- Chocolate Brown
- 32. Flax
- Khaki 33.
- 34. Sand
- **35.** Ivory

# PATTERNED CLOTH CORDS

- White & Gray Dot 36.
- 37. Gray & Citrus Yellow Dot
- Neutral Tweed 38.
- 39. Cool Tweed
- 40. Warm Tweed
- Magenta & Orange Stripe 41.
- 42. Turquoise & Brown Stripe
- Green Argyle 43.
- Turq.& Yellow Houndstooth 44.
- Navy & Coral Houndstooth 45.
- Brown & Ivory Houndstooth 46.
- 47. Black & White Houndstooth
- Black & White Zigzag 48.
- Red & White Zigzag
- 50. Yellow & White Zigzag

# **METALLIC CLOTH CORDS**

- **51** Pearl Metallic
- 52. Champagne Metallic
- Yellow Gold Metallic
- 54. Brass Metallic
- **55**. Copper Metallic
- 56. Copper Penny
- 57. Currant Metallic
- 58. Bronze Metallic
- 59. Gunmetal
- 60. Black Patent
- 61. Black Satin



## **PERFORMANCE DETAILS** -

OPTICS OPTION	CRI	OUTPUT OPTION	DELIVERED LUMENS <sup>14</sup>	EFFICACY (LM/W)	SYSTEM WATTS(W)	CCT OPTIONS
R1 - 10° R2 - 20° R4 - 40°	Ra = 90 ± 3	500	467	126	3.7	2700К 3000К
L3 - 30° L6 - 60° L9 - 90° S1 - 50°x 15°		800	747	129	5.8	
S2 - 55°x 55° S3 - 85°x 85° GN		1000	934	128	7.3	3500K 4000K
GM GW GD <sup>15</sup>		1500	1401	124	11.3	

<sup>\*</sup>Based on L6-60° lens for all outputs, 4000K 90CRI.

# TM-30-18 DETAILS (90 CRI LAMPING)

сст	CRI (Ra)	CRI (R9)	TM-30 Rf	TM-30 Rg
2700K	90.5	59.7	89.4	99.6
3000K	92.5	66.5	89.9	98.7
3500K	93.8	74.2	89.8	98.1
4000K	94.2	78.8	89.8	98.5

<sup>\*</sup>Refer to IES files for full performance data.

 $<sup>^{14}\</sup>mbox{Actual lumens measured in field may differ +/- 10\%.}$ 

 $<sup>^{15}</sup>$ Glow Diffuse optics delivered lumens are up to 35% lower than the specified output.



#### DRIVERS

PRODUCT CODE	DESCRIPTION
V00	0-10V dimming down to 0%
V01	0-10V dimming down to 1%
P01	Driver supports both TRIAC Forward Phase 2-Wire and ELV Reverse Phase 3-Wire dimming controls.
ELDV0	eldoLED, 0-10V dimming down to 0%
DALI	DALI flicker-free dimming down to 0%.
DMX	DMX flicker-free dimming down to 0%.
LDE1	ECOSYS1, (LDE1) Lutron Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black dimming technology
POEM	POE MOLEX. Molex CoreSync PoE LED Driver dimming down to 0.1%
POEI	IGOR POE LED Driver. Contact ALW to assist with your project.
POEN	NuLEDS PoE LED Driver. Contact ALW to assist with your project.
POE	PoE Ready LED Driver. Contact ALW to assist with your project.

<sup>\*</sup>Contact ALW for specific dimming level requests. ALW lighting fixtures are intended for use with a wide range of sensors, lighting controls, LED drivers, and building management systems. If there are specific components required for your application that aren't listed on this spec sheet, please contact ALW customer support today to specify a compatible solution of your choice.

	DRIVER/LED LAMPING COMPATIBILITY							
	STANDARD LAMPING*	CA TITLE 24 JA8/JA10 <sup>16</sup>	IEEE P1789 & HD TV STUDIO <sup>17</sup>					
V00	•	•						
V01	•	•						
P01	•	•						
ELDV0	•	•	•					
DALI	•	•	•					
DMX	•	•	•					
LDE1	•	•	•					
POEM	PER REQUEST	•	•					
POEI	PER REQUEST	•	•					
POEN	PER REQUEST	•	•					
POE	PER REQUEST	•	•					

V00	•
V01	•
P01	•
ELDV0	•
DALI	•
DMX	•
LDE1	•
POEM	
POEI	
POEN	
POE	

**DRIVER LOCATION/DRIVER COMPATIBILITY** 

**DEEP CANOPY** 

**REMOTE** 

•

•

INTERNAL

Indicates compatibility

<sup>\*</sup>Standard lamping - 500-1500LM

<sup>16</sup>Fixtures specified with 90CRI 2700K, 3000K, 3500K, and 4000K lamping with applicable LED drivers have the ability to conform to California Title 24 JA8 and JA10 Appendices.

<sup>17</sup>The following drivers conform to IEEE P1789 Flicker Standard: 'IEEE Recommended Practices for Modulating Current in High-Brightness LEDs for Mitigating Health Risks to Viewers'. These drivers may also be installed in HD TV Studio applications utilizing high frequency camera equipment.



## SENSORS\*-

	PRODUCT CODE	DESCRIPTION	DRIVER LOCATION	SENSOR LOCATION
	N	None. Choose when sensors are not desired.	-	-
COOPER	WLNX	Fixture is built with 0/10V wiring to connect to Wavelinx Wireless sensors and power/relay packs (sensors and equipment not provided by ALW)	Deep Canopy Remote	
ENLIGHTED™	ENLGHT	Enlighted® remote connected lighting smart sensor - occ/daylight/networking (Enlighted Part: SU-5S-H-CL)	Remote	
	FCJS	Lutron® Vive remote RF wireless fixture control (Lutron Part: FCJS-ECO or FCJS-010)	Remote	
LUTRON VIVE	FCJS/S	Lutron® Vive remote RF wireless fixture control + daylight/occ sensor (Lutron Part: FCJS-ECO or FCJS-010, & FC-Sensor)		
MOLEX POE CORESYNC	MLX	Molex PoE sensors for use with Molex/PoE drivers. Customer will need to determine who to purchase PoE equipment from.		Remote
NLIGHT WIRED®	NLT	Fixture is built to connect to nLight Wired remote components specified by agency. Contact ALW to review project details.	Remote	
NLIGHT WIRELESS®	NLTAIR	Fixture is built to connect to nLight Air (Wireless) remote components specified by agency. Contact ALW to review project details.	Remote	
VALUE SENSORS	OS/PH/HV	Hubbell WASP <b>High Voltage</b> 0-10V remote surface mount occ/daylight sensor. 120/277/347VAC input (Hubbell Part: WSPDSMUNV) Automated Dimming Functionality: Connect fixture 0/10V wires to sensor in the field. Adjust occ/photocell settings as desired. On/Off or Manual Dimming Functionality: Turn photocell functionality OFF. Cap off 0/10V wires on sensor. Connect fixture 0/10V wires to wall dimmer in the field.	Deep Canopy Remote	

<sup>\*</sup>All connected lighting sensors/systems must be programmed in the field by an electrical commissioner familiar with the system. Refer to the 'Sensor Compatibility' and 'Driver/ Sensor Compatibility' charts to specify compatible sensors, LED lamping, and LED driver systems.

SENSOR COMPATIBILITY								
PRODUCT CODE		SENSOR TYPE		CA TITLE 24	STD*			
COOPER WAVELINX	WLNX		15 ft	•	•			
ENLIGHTED™	ENLGHT	OCCUPANCY/PHOTOCELL	40 ft	•	•			
LUTRON VIVE	FCJS	WIRELESS CONTROL	12 ft	•	•			
LOIRON VIVE	FCJS/S	OCCUPANCY/PHOTOCELL	12 ft	•	•			
MOLEX POE CORESYNC	MLX		16 ft	•	•			
NLIGHT WIRED	NLT		15 ft	•	•			
NLIGHT WIRELESS	NLTAIR		15 ft (average)	•	•			
VALUE SENSORS	OS/PH/ HV	OCCUPANCY/PHOTOCELL	45 ft	•	•			

 $<sup>\</sup>bullet$  - Indicates compatibility  $\quad \blacksquare$  - On/off sensor functionality only

DRIVER/SENSOR COMPATIBILITY									
	WLNX	ENLGHT	MLX	FCJS	FCJS/S	NLT	NLTAIR	OS/ PH/HV	NO SENSOR
V00	•	•		•	•				•
V01	•	•		•	•				•
P01									•
ELDV0						•	•	_	•
DALI									•
DMX									•
LDE1				•	•				•
POEM			•						•
POEI	Sensor types will depend on the PoE system configuration. Contact ALW for details.								
POEN	Sensor types will depend on the PoE system configuration. Contact ALW for details.								
POE	Sensor types will depend on the PoE system configuration. Contact ALW for details.								

- Indicates compatibility
- Fixture can have automated dimming via sensor OR on/off functionality and manual dimming
- $\blacksquare$  On/off sensor functionality only

<sup>\*</sup>Standard lamping (STD) - 500 - 1500LM



# PHOTOMETRICS NOVA —

BEAM ANGLE (°)	POLAR PLOT (CD)	MTG HEIGHT (FT)	LIGHT LEVEL (FC)	BEAM DIAMETER (FT)	<b>SPACING CRITERION (SC)</b> (0°-180°) (90°-270°)	MAX INTENSITY (CD)
	R	6.0	439.8	1.0		15831
		8.0	247.4	1.3	0.17 0.17	
R1		10.0	158.3	1.7		
<b>10</b> °		12.0	109.9	2.0		
		14.0	80.8	2.4		
	V	16.0	61.8	2.7		
		6.0	124.4	2.3		
		8.0	70.0	3.1		
R2		10.0	44.8	3.8	0.37	4478
<b>20°</b>		12.0	31.1	4.6	0.37	4476
		14.0	22.8	5.4		
		16.0	17.5	6.1		
		6.0	61.3	4.3		2206
		8.0	34.5	5.7		
R4		10.0	22.1	7.2	0.63 0.63	
40°		12.0	15.3	8.6		
		14.0	11.3	10.1		
		16.0	8.6	11.5		
		6.0	106.4	3.2	0.5 0.5	3831
		8.0	59.9	4.2		
L3		10.0	38.3	5.3		
<b>30°</b>		12.0	26.6	6.3		
		14.0	19.5	7.4		
		16.0	15.0	8.4		
		6.0	35.7	6.7	1.0 1.0	1466
L6 60°		8.0	20.1	8.9		
		10.0	12.8	11.1		
		12.0	8.9	13.3		
		14.0	6.6	15.6		
		16.0	5.0	17.8		
90°		6.0	13.5	11.1	1.58	
		8.0	7.6	14.8		705
		10.0	4.9	18.5		
		12.0	3.4	22.2	1.58	705
		14.0	2.5	26.0		
		16.0	1.9	29.7		

CONTINUES ON NEXT PAGE



# PHOTOMETRICS NOVA —

BEAM ANGLE (°)	POLAR PLOT (CD)	MTG HEIGHT (FT)	LIGHT LEVEL (FC)	BEAM DIAMETER (FT)	<b>SPACING CRITERION (SC)</b> (0°-180°) (90°-270°)	MAX INTENSITY (CD)
		6.0	98.8	3.7		3618
		8.0	55.6	5.0	0.82 0.3	
<b>S1</b>		10.0	35.6	6.2		
50°x 15°		12.0	24.7	7.5		
		14.0	18.2	8.7		
		16.0	13.9	10.0		
		6.0	34.4	6.3		
		8.0	19.3	8.4		1317
<b>S2</b>		10.0	12.4	10.5	0.92	
55°x 55°		12.0	8.6	12.6	0.92	
		14.0	6.3	14.7		
		16.0	4.8	16.8		
		6.0	15.5	9.5	1.45 1.45	879
		8.0	8.7	12.6		
<b>S</b> 3		10.0	5.6	15.8		
85°x 85°		12.0	3.9	18.9		
		14.0	2.8	22.1		
		16.0	2.2	25.2		
		6.0	15.1	5.1	1.77 1.13	1236
		8.0	8.5	6.8		
WALL		10.0	5.4	8.5		
WASH		12.0	3.8	10.2		
		14.0	2.8	11.9		
		16.0	2.1	13.6		
DOUBLE WALL WASH		6.0	5.5	7.1	0.88	
		8.0	3.1	9.4		
		10.0	2.0	11.8		
		12.0	1.4	14.1	2.7	1176
		14.0	1.0	16.5		
		16.0	0.8	18.8		

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## PHOTOMETRICS NOVA GLOW -

BEAM ANGLE (°)	POLAR PLOT (CD)	MTG HEIGHT (FT)	LIGHT LEVEL (FC)	BEAM DIAMETER (FT)	<b>SPACING CRITERION (SC)</b> (0°-180°) (90°-270°)	MAX INTENSITY (CD)
		6.0	247.8	1.3	0.21 0.21	8922
		8.0	139.4	1.7		
ON		10.0	89.2	2.2		
GN		12.0	62.0	2.6		
		14.0	45.5	3.1		
		16.0	34.9	3.5		
		6.0	89.3	2.2		
	Δ	8.0	50.3	2.9		3216
		10.0	32.2	3.7	0.34 0.34	
GM		12.0	22.3	4.4		
		14.0	16.4	5.2		
		16.0	12.6	5.9		
		6.0	56.3	3.9	0.53 0.53	2025
		8.0	31.6	5.2		
		10.0	20.3	6.5		
GW		12.0	14.1	7.8		
	Ψ	14.0	10.3	9.1		
		16.0	7.9	10.4		
GD		6.0	10.6	13.2	1.14 1.14	381
		8.0	6.0	17.6		
		10.0	3.8	22.0		
		12.0	2.6	26.4		
		14.0	1.9	30.9		
		16.0	1.5	35.3		

<sup>\*</sup>NOVA Photometric calculations based on 1500lm 4000K 90CRI fixture combination. Actual results may vary in the field.

<sup>\*</sup>NOVA GLOW Photometric calculations based on NOVA 2 GLOW at 1500lm 4000K 90CRI fixture combination. Actual results may vary in the field.

<sup>\*</sup>For footcandle and output multipliers refer to the ALW IES File Multipliers Chart.

<sup>18</sup> Spacing criterion refers to maximum distance luminaires can be spaced to provide uniform illumination on the working plane or surface. Luminaire spacing = Spacing Criterion (SC) x Mounting Height (MH) (ex. 1.14 (SC) x 10' (MH) = 11.4' Luminaire Spacing).



#### **ADDITIONAL OPTIONS & SPECIFICATIONS**

#### **LED PERFORMANCE**

> 55,000 hours at 80% lumen maintenance, LM80 / TM-21

## **COLOR CONSISTENCY**

3 SDCM; 90 CRI typical

#### HOUSING

Extruded aluminum with galvanized steel hardware

## **SAFETY & REGULATORY**

Can be used to comply with **Title 24 JA8** and **JA10** requirements. Contact ALW customer support today and we can help you with your project requirements.

UL Listed (U.S. & Canada). Suitable for dry or damp locations. Conforms to UL 2108, 8750
Certified to CSA std. CSA C22.2# 9 & #250.0

#### **OPERATING TEMPERATURE**

Luminaire should be installed and operated ONLY in dry or damp environments where the ambient temperature ranges from -4  $^{\circ}$ F to 104  $^{\circ}$ F ( -20  $^{\circ}$ C to 40  $^{\circ}$ C). Luminaire operation in environments outside the listed temperature range voids the warranty AND may damage the product or adversely impact lamp life, lumen output and color consistency.

## **CONTROLS, SENSORS, & LED DRIVER**

ALW lighting fixtures are intended for use with a wide range of sensors, lighting controls, LED drivers, and building management systems. Our component portfolio is continually expanding to adopt to the latest technologies and specification needs. We currently support integration with Lutron, Enlighted, EldoLED, nLight, Osram, Philips, and more. If there's a component or system needed that you don't see on the spec sheet please contact ALW customer support today so we can review your requirements.

## **WARRANTY**

LIMITED WARRANTY. Visit alw-inc.com for more information.

#### **WEIGHT**

NOVA 2						
PENDANT	SURFACE MOUNT	SCONCE	YOKE			
0.7 lbs/ 0.3 kg	0.7 lbs/ 0.3 kg	0.7 lbs/ 0.3 kg	0.7 lbs/ 0.3 kg			

NOVA 2 GLOW					
PENDANT	SURFACE MOUNT				
0.9 lbs/ 0.4 kg	0.9 lbs/ 0.4 kg				