

#### NOTES:

NL1012GV

1 Nominal Source Lumens at 35K 2 Contact Factory for Additional Options 3 Available with CP106/CP13 Only 4 Enclosure, Wire Guard Required - Choose One Option

5 Standard Enclosure 6 See Mounting Page for Details on Components and Finishes 7 See Mounting Page for Available Arm Options 8 Specify Length in Inches: See Mounting Page for Available Lengths 9 Reference Color Sheet Located on Product Webpage for Full List of Available Colors 10 Standard Finishes

1%, 0-10V, 120V/277V Lutron® 2-Wire Forward Phase (MLV), 120V

1%, Lutron<sup>®</sup> EcoSystem<sup>®</sup>, Fades to Black, 120V/277V



ILLUMINATING WHAT'S POSSIBLE.

Platinum Silver Custom Color

cc

CP106 Large Driver Canopy CP6/RMD Remote Mount Driver

SP90\_7 Straight Arm PA\_7 Mounting Arm Style

CEILING MOUNT RDC5 Small Driver Canopy

 RDCs
 Small Driver Canopy

 CP13
 Large Driver Canopy

 HM\_a
 Hang Straight

 MT\_a
 Hang Straight All Thread

 PM\_a
 Rigid Pendant Mount

 CD\_a
 Cord / Cable Mount

 CM\_a
 Cord Mount

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DO10X

DLTE1<sup>3</sup>

DL3EX<sup>3</sup>

3500K 4000K 35K 40K

90 CRI

27HK 2700K

30HK 35HK 3000K 40HK 4000K

Dimensions and values shown are nominal. Spectrum Lighting continually works to improve products and reserves the right to make changes which may alter the performance or appearance of products.

CG1

3" Cast Wire Guard

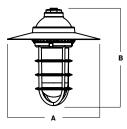


# **QUINCY SERIES**

**DAMP / WET LOCATION** 

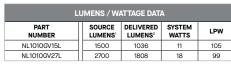
SUBWAY LINE

### HOUSING DIMENSIONS



## Dimensioned with NL1010GV Featuring FJ1 and CG1

	SERIES	Α	В
ſ	NL1008GV	8.1	10.6
	NL1010GV	10.3	10.6
	NL1012GV	12.5	10.6



1 Nominal Source Lumens at 35K 2 Nominal Delivered Lumens at 35K

#### APPLICATION

Quincy series for decorative area lighting.

#### FEATURES

Spectrum Lighting's RLM Classics are inspired by vintage lighting fixtures redesigned with modern LED light sources and materials. The wide range of options for illumination, mounting, enclosures, guards and finishes allows for creative fixture specification and design. LED module and driver are serviceable for future replacement. Fixture available in three sizes.

#### FINISH

Multi-stage polyester powder-coat process applied on our dedicated paint lines. Variety of standard and custom finishes are available. Interior painted same finish as exterior.

#### ELECTRONICS

GV LED system features high brightness white Samsung LED's. 3-step MacAdam Ellipse binning. Standard CRI: 80+. Higher CRI, R9 and custom LED configurations are available; consult factory. Choice of electronic 120V/277V and dimming drivers.

#### CONSTRUCTION

Fixture shades are spun in our factory from 0.063 high purity aluminum. Wall mount canopies are die-cast aluminum with stainless steel hardware. Wall arms are formed 3/4 NPT aluminum pipe and may be field cut.

#### CODE COMPLIANCE

BAA compliant. ETL certified to meet US and Canadian standards. Suitable for dry or damp locations. Wet Location Option. Manufactured and tested to UL standards No. 1598/8750.



## WALL MOUNT

(SEE MOUNTING PAGES FOR MORE OPTIONS & DIMENSIONS.) PA



NL1008GV SHOWN WITH PA23

#### **CEILING MOUNT** MOUNTING PAGES FOR MORE OPTIONS & CANOPY DIMENSIONS.)



NL1008GV SHOWN WITH RDC5CD

CORD / CABLE MOUNT

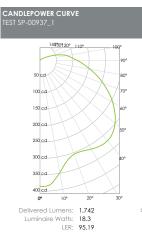
CD





# **QUINCY SERIES DAMP / WET LOCATION** SUBWAY LINE / PHOTOMETRIC DATA

#### NL1008GV 27L 35K XX FJ1 MW



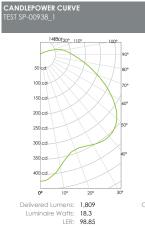
INTENSI CANDE 0° AZIM	LA	ZONAL LUI	MENS		SINGLE UNIT: PERFORMANCE INITIAL FOOTCANDLES BASED ON IES BEAM ANGLE				
0.00 0.00° 385		0° - 20°	127	7%	Mounting Height AFF	FC at Center on Floor			
20.00°	305	20° - 50°	584	34%	6.5 '	9 fc			
40.00° 60.00°	320 256	50° - 80°	669	38%	7.5 '	7 fc			
80.00°	155	80° - 90°	146	8%	8.5 '	5 fc			
90.00°	113 83	0° - 90°	1,525	88%	10.0 '	4 fc			
110.00°	44	000 1000		1077	12.0 '	3 fc			
120.00°	16	90° - 120°	204	12%	14.0 '	2 fc			
140.00°	2	120° - 150°	12	1%	16.0 '	2 fc			
160.00° 180.00°	2 2	Total	1,742	100%	20.0 '	1 fc			

Ceiling	Fixture		RCR 2	RCR 4					
Height	Spacing	FC +	W/Sq. Ft.	FC <sup>+</sup> W/Sq. F					
9'	6'	46	0.60	22	0.39				
12'	8'	19	0.25	9	0.16				
16'	10'	13	0.17	10 0.17					
Delivered Illuminance Rating: (DIR) 75 FC per W/Sq. Ft. 57 FC per W/Sq. Ft									
1' Suspension Length to luminous height midpoint Square rooms used for multiple units: RCR 2: Length & Width = Ceiling Ht3.5' x 5.00 RCR 4: Length & Width = Ceiling Ht3.5' x 2.50 * Average Footcandles at 2.5' Above Floor									

CP at Odeg (Nadir): 385 CRI: 80

Lumen Multiplier: 15L x 0.573 CCT Multiplier: 27K x 0.971, 30K x 0.985, 40K x 1.03

#### NL1010GV 27L 35K XX FJ1 MW



INTENSI CANDE 0° AZIM	LA	ZONAL LUI	MENS		SINGLE UNIT: PER INITIAL FOOTCAI BASED ON IES BE	MULTIPI 80/50/2 INITIAL I			
0.000	0.00°	0° - 20°	139	8%	Mounting Height AFF	FC at Center on Floor	Ceiling	Fi	
0.00° 20.00°	422 338	20° - 50°	648	36%			Height	Sp	
40.00°	356	20 00	0.0	00/0	6.5 '	10 fc	9'		
40.00°	272	50° - 80°	688	38%	7.5 '	7.5' 8 fc			
80.00°	145	80° - 90°	135	7%	8.5 '	6 fc	12'		
90.00°	105	00.000	1 (10	0077	10.0 '	4 fc	Delivere	4	
100.00°	78	0° - 90°	1,610	89%	10.01		Illuminanc		
110.00°	39	90° - 120°	187	10%	12.0 '	3 fc	Rating: (DI		
120.00°	13	70 120	107	1070	14.0 '	2 fc	1' Suspe	nsio	
140.00°	2	120° - 150°	10	1%	16.0 '	2 fc	Square r RCR 2	oor	
160.00°	1				10.0	210	RCR 2		
180.00°	1	Total	1,809	100%	20.0 '	1 fc	+ Avero	ge	

**UNITS: PERFORMANCE** % REFLECTANCES IOTCANDLES AND WATTS PER SQUARE FOOT RCR 2 RCR 4 Fixture pacing FC + W/Sq. Ft. FC + W/Sq. Ft. 6' 48 0.60 23 0.39 8' 10 0.16 20 0.25 10' 13 0.17 10 0.17 80 FC per W/Sq. Ft. 60 FC per W/Sq. Ft. R) ion Length to luminous height midpoint oms used for multiple units: ength & Width = Ceiling Ht. -3.5' x 5.00 ength & & Width = Ceiling Ht. -3.5' x 2.50 te Footcandles at 2.5' Above Floor

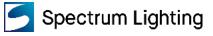
CP at Odeg (Nadir): 422 CRI: 80

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Lumen Multiplier: 15L x 0.573 CCT Multiplier: 27K x 0.971, 30K x 0.985, 40K x 1.03

#### NL1012GV 27L 35K XX FJ1 MW

CANDLEPOWER CURVE TEST SP-00939_1	INTENSI CANDE 0° AZIM	LA	ZONAL LUMENS			SINGLE UNIT: PER INITIAL FOOTCAN BASED ON IES BE	NDLES	80/50/2	MULTIPLE UNITS: PERFORMANCE 80/50/20% REFLECTANCES INITIAL FOOTCANDLES AND WATTS PER SQUARE FOOT					
14000/20° 110° 100°		0.00°	0° - 20°	140	8%	Mounting Height	FC at Center on	Ceiling	Fixture	RCR 2		RCR 4		
90*	0.00°	426	000 500		0.177	AFF	FIGOI	Height	Spacing	FC <sup>+</sup>	W/Sq. Ft.	FC +	W/Sq. Ft.	
50 cd	20.00°	339	20° - 50°	646	36%	6.5 '	10 fc	9'	6'	48	0.60	23	0.39	
100.cd 70°	40.00°	354	50° - 80°	686	38%	7.5 '	8 fc	9	0	48	0.60	23	0.39	
150.cd	60.00°	271						12'	8'	20	0.25	10	0.16	
200 cd	80.00°	146	80° - 90° 13	136	8%	8.5 '	6 fc	16'	10'	13	0.17	10	0.17	
$T \land X \land X$	90.00°	106				10.0 '	4 fc							
250 cd 50°	100.00°	73	0° - 90° 1,608	608 90%			Delivered Illuminance Rating: (DIR)		79 FC per W/Sq. Ft.		60 FC per W/Sq. Ft.			
300 cd	110.00°	34	90° - 120° 176	10%	12.0 '	3 fc								
350 cd 40°	120.00°	10	70 - 120	70 - 120 178		14.0 '	2 fc	1' Suspension Length to luminous height midpoint						
350.24	140.00°	1	120° - 150°	20° - 150° 8				Square rooms used for multiple units:						
400.cd	160.00°	1				16.0 '	2 fc				Ceiling Ht3.			
450.cd 0° 10° 20° 30°	180.00°	1	Total	1,793	100%	20.0 '	1 fc		RCR 4: Length & Width = Ceiling Ht. + Average Footcandles at 2.5' Above					
Delivered Lumens:         1,793         CP at 0deg (Nadir):         426         Lumen Multiplier:         15L x 0.573           Luminaire Watts:         18,3         CRI:         80         CCT Multiplier:         27K x 0.971, 30K x 0.985, 40           LER:         97,98         CRI:         80         CCT Multiplier:         14										x 0.985, 40K x	1.03			



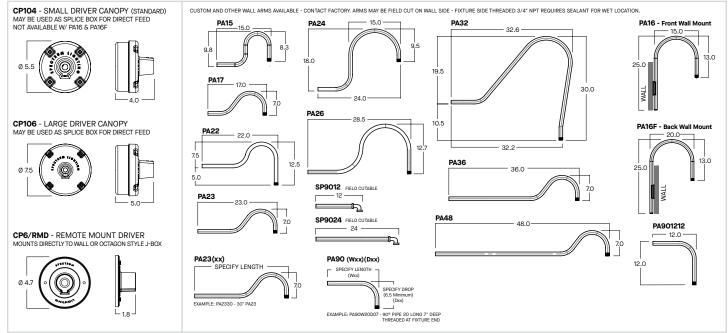
## ILLUMINATING WHAT'S POSSIBLE.

# **MOUNTING & ACCESSORIES**

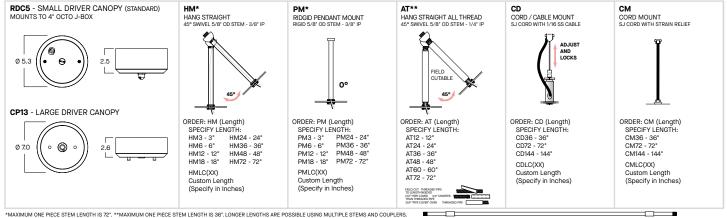
SOME OPTIONS NOT AVAILABLE ON ALL FIXTURES, CONSULT SPECIFICATION SHEETS. SEE INDIVIDUAL SPECIFICATION SHEETS OR CONSULT FACTORY FOR ADDITIONAL INFORMATION. NOTE: THIS IS TYPICAL OF RLM SPECIFICATION FOR MOUNTING. INDIVIDUAL FIXTURES OR PROJECTS MAY HAVE SPECIALIZED REQUIREMENTS.



### WALL MOUNTING



### **CEILING MOUNTING**



MAXIMUM ONE PIECE STEM LENGTH IS 72", \*\*MAXIMUM ONE PIECE STEM LENGTH IS 36", LONGER LENGTHS ARE POSSIBLE USING MULTIPLE STEMS AND COUPLERS. \*\*ORDER IN 12" INCREMENTS, ODD SIZES MAY BE FIELD CUT



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## ILLUMINATING WHAT'S POSSIBLE.