



Wherever it is installed, **Domus** LED post top creates harmony. Whether you are pairing it with the rest of the Domus family or using it on its own in your projects, the **Domus 60** becomes an integral part of the landscape design.

Project: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Cat.No: \_\_\_\_\_  
 Type: \_\_\_\_\_  
 Lamps: \_\_\_\_\_ Qty: \_\_\_\_\_  
 Notes: \_\_\_\_\_

### Ordering guide

Example: DMS60-72W32LED4K-T-ACDR-LE3F-120-DMG-RC-BKTX

Series	LED module	Lamp type	Globe material	Optical system	Voltage	Driver options
<b>DMS60</b>		<b>T</b>				
<b>DMS60</b> Domus	<b>4000K</b> 35W32LED4K 55W32LED4K 55W48LED4K 72W32LED4K 80W48LED4K <b>3000K</b> 35W32LED3K 55W32LED3K 55W48LED3K 72W32LED3K 80W48LED3K	T	<b>ACDR</b> Acrylic globe	<b>Globe</b> LE2A <sup>4</sup> Type II (ASYM) with globe LE3A <sup>4</sup> Type III (ASYM) with globe LE4A <sup>4</sup> Type IV (ASYM) with globe <b>Sag lens</b> LE2S Type II (ASYM) Sag glass lens LE3S Type III (ASYM) Sag glass lens LE4S Type IV (ASYM) Sag glass lens LE5S <sup>1</sup> Type V (SYMM) Sag glass lens <b>Flat lens</b> LE2F Type II (ASYM) Flat glass lens LE3F Type III (ASYM) Flat glass lens LE4F Type IV (ASYM) Flat glass lens LE5F <sup>1</sup> Type V (SYMM) Flat glass lens	120 120V 208 208V 240 240V 277 277V 347 347V 480 480V	<b>AST</b> <sup>2</sup> Pre-set, progressive start-up <b>CLO</b> <sup>2</sup> Pre-set, manage lumen depreciation <b>DALI</b> <sup>2</sup> Pre-set, compatible with the DALI control system <b>OTL</b> <sup>2</sup> Pre-set to signal end of life of the lamp <b>DMG</b> 0-10V <b>CDMGE25</b> <sup>2</sup> 8 hrs. 25% reduction <b>CDMGE50</b> <sup>2</sup> 8 hrs. 50% reduction <b>CDMGE75</b> <sup>2</sup> 8 hrs. 75% reduction <b>CDMGM25</b> <sup>2</sup> 6 hrs. 25% reduction <b>CDMGM50</b> <sup>2</sup> 6 hrs. 50% reduction <b>CDMGM75</b> <sup>2</sup> 6 hrs. 75% reduction <b>CDMGS25</b> <sup>2</sup> 4 hrs. 25% reduction <b>CDMGS50</b> <sup>2</sup> 4 hrs. 50% reduction <b>CDMGS75</b> <sup>2</sup> 4 hrs. 75% reduction <b>SRD</b> <sup>2</sup> Sensor ready driver, standard configuration <b>SRD1</b> <sup>2</sup> Sensor ready driver, alternate configuration

### Ordering guide (continued)

Luminaire options			Poles & Brackets	Finish
<b>BO</b>	Bridge and Overpass	<b>PH7</b>	Photoelectric cell, bottom type	Consult signify.com/ outdoorluminaires for details and the complete line of Signify poles and brackets.
<b>DE1</b>	Decorative deflector	<b>PH8</b> <sup>2,4,6</sup> <b>PH9</b> <sup>2,4,6</sup>	Photoelectric cell Shorting cap	
<b>FN2</b> <sup>6</sup> <b>FN3</b> <sup>6</sup> <b>FN4</b> <sup>6</sup> <b>FN6</b> <sup>6</sup> <b>FN8</b> <sup>6</sup> <b>FN9</b> <sup>6</sup>	Decorative finial Decorative finial Decorative finial Decorative finial Decorative finial Decorative finial	<b>PHXL</b> <sup>2,4,6</sup> <b>RCD7</b> <sup>2,5</sup> <b>SP2</b>	Photoelectric cell, extended life Receptacle 7 pins Surge protector	
<b>HS</b> <sup>6</sup> <b>WC</b> <sup>5</sup>	House side shield without cupola			

### Footnotes

1. Not available with **HS** option.
2. Not available 347-480 volt.
3. Use of photoelectric cell or shorting cap is required to ensure proper illumination.
4. Globe Material **ACDR** is required with this optical system.
5. If **RCD7** is required you need to select **WC** without cupola. The **RCD7** is located on top of the roof in place of the cupola for use with a control node.
6. Not available with **WC** option.



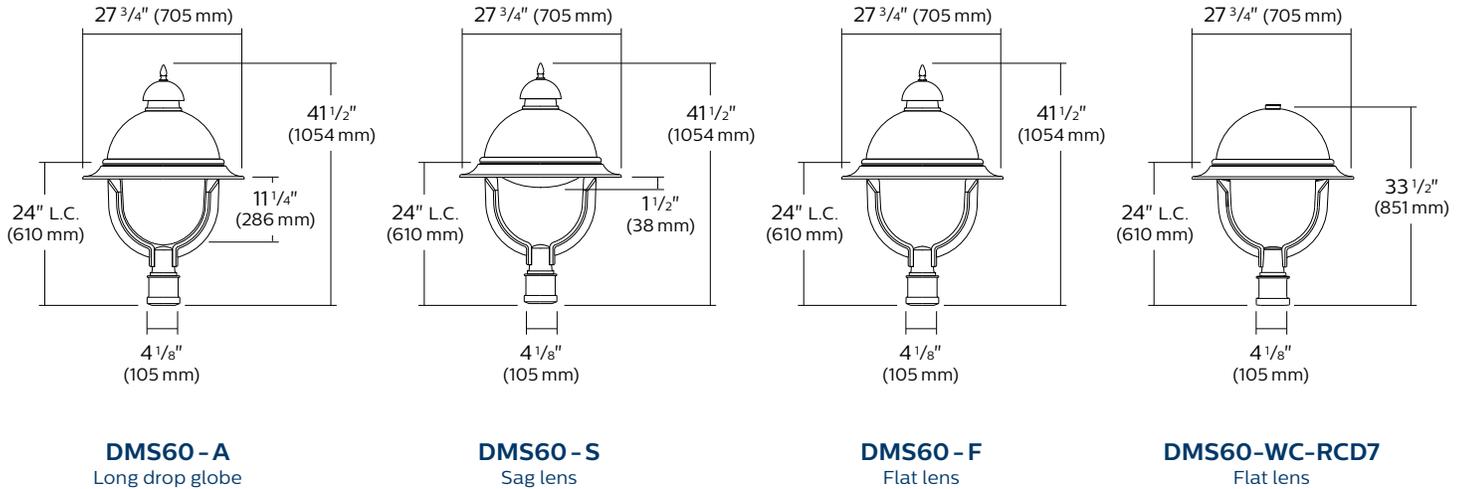
# DMS60 Domus LED Post Top

## Urban Luminaire

### Dimensions

EPA: 2.6 ft<sup>2</sup> max.

Weight: 40 lbs (18.2kg) max.



### Predicted Lumen Depreciation Data

Predicted performance derived from LED manufacturer's data and engineering design estimates, based on IESNA LM-80 methodology. Actual experience may vary due to field application conditions. L<sub>70</sub> is the predicted time when LED performance depreciates to 70% of initial lumen output. Calculated per IESNA TM21-11. Published L<sub>70</sub> hours limited to 6 times actual LED test hours.

Ambient Temperature °C	Driver mA	Calculated L <sub>70</sub> Hours	L <sub>70</sub> per TM-21	Lumen Maintenance % at 60,000 hrs
35°C	700 mA	>100,000 hours	>60,000 hours	>87%

### LED Wattage and Lumen Values: 4000K Domus luminaire

Ordering Code	Total LEDs	LED Current (mA)	Average System Watts <sup>1</sup>	Color Temp.	Type LE2F			Type LE3F			Type LE4F			Type LE5F		
					Delivered Lumens <sup>2</sup>	Efficacy (LPW)	BUG Rating	Delivered Lumens <sup>2</sup>	Efficacy (LPW)	BUG Rating	Delivered Lumens <sup>2</sup>	Efficacy (LPW)	BUG Rating	Delivered Lumens <sup>2</sup>	Efficacy (LPW)	BUG Rating
DMS60-35W32LED4K-T	32	350	37	4000K	3,370	91	B1-U0-G1	3,389	92	B1-U0-G1	3,418	92	B1-U0-G1	3,448	93	B2-U0-G2
DMS60-55W32LED4K-T	32	530	55	4000K	4,847	88	B1-U0-G1	4,874	89	B1-U0-G1	4,916	89	B1-U0-G1	4,959	90	B3-U0-G3
DMS60-72W32LED4K-T	32	700	71	4000K	5,990	84	B1-U0-G1	6,046	85	B1-U0-G1	6,141	86	B1-U0-G2	6,181	87	B3-U0-G3
DMS60-55W48LED4K-T	48	350	53	4000K	4,948	93	B1-U0-G1	4,995	94	B1-U0-G1	5,073	96	B1-U0-G1	5,106	96	B3-U0-G3
DMS60-80W48LED4K-T	48	530	80	4000K	7,079	88	B1-U0-G1	7,146	89	B1-U0-G2	7,258	91	B1-U0-G2	7,305	91	B3-U0-G3

1. System input wattage may vary based on input voltage, by up to +/- 10%, and based on manufacturer forward voltage, by up to +/- 8%.

2. Lumen values based on photometric tests performed in compliance with IESNA LM-79.

**Note:** Some data may be scaled based on tests of similar, but not identical, luminaires.

# DMS60 Domus LED Post Top

## Urban Luminaire

### LED Wattage and Lumen Values: 4000K Domus luminaire (continued)

Sag lens					Type LE2S			Type LE3S			Type LE4S			Type LE5S		
Ordering Code	Total LEDs	LED Current (mA)	Average System Watts <sup>1</sup>	Color Temp.	Delivered Lumens <sup>2</sup>	Efficacy (LPW)	BUG Rating	Delivered Lumens <sup>2</sup>	Efficacy (LPW)	BUG Rating	Delivered Lumens <sup>2</sup>	Efficacy (LPW)	BUG Rating	Delivered Lumens <sup>2</sup>	Efficacy (LPW)	BUG Rating
DMS60-35W32LED4K-T	32	350	37	4000K	3,359	91	B1-U0-G1	3,412	92	B1-U0-G1	3,464	94	B1-U0-G1	3,519	95	B3-U0-G3
DMS60-55W32LED4K-T	32	530	55	4000K	4,831	88	B1-U0-G1	4,907	89	B1-U0-G1	4,981	91	B1-U0-G2	5,061	92	B3-U0-G3
DMS60-72W32LED4K-T	32	700	71	4000K	6,082	86	B1-U0-G1	6,178	87	B1-U0-G2	6,271	88	B1-U0-G2	6,371	90	B3-U0-G3
DMS60-55W48LED4K-T	48	350	53	4000K	5,024	95	B1-U0-G1	5,103	96	B1-U0-G1	5,181	98	B1-U0-G2	5,264	99	B3-U0-G3
DMS60-80W48LED4K-T	48	530	80	4000K	7,188	90	B1-U0-G1	7,301	91	B1-U0-G2	7,411	93	B1-U0-G2	7,530	94	B3-U0-G3

Globe (ACDR)					Type LE2A			Type LE3A			Type LE4A		
Ordering Code	Total LEDs	LED Current (mA)	Average System Watts <sup>1</sup>	Color Temp.	Delivered Lumens <sup>2</sup>	Efficacy (LPW)	BUG Rating	Delivered Lumens <sup>2</sup>	Efficacy (LPW)	BUG Rating	Delivered Lumens <sup>2</sup>	Efficacy (LPW)	BUG Rating
DMS60-35W32LED4K-T	32	350	37	4000K	3,308	89	B1-U2-G1	3,365	91	B1-U2-G1	3,428	93	B1-U2-G1
DMS60-55W32LED4K-T	32	530	55	4000K	4,758	87	B1-U3-G1	4,768	87	B1-U2-G1	4,929	90	B1-U2-G2
DMS60-72W32LED4K-T	32	700	71	4000K	5,990	84	B1-U3-G1	6,002	85	B1-U3-G2	6,206	87	B1-U3-G2
DMS60-55W48LED4K-T	48	350	53	4000K	4,884	92	B1-U3-G1	4,869	92	B1-U3-G1	4,994	94	B1-U2-G2
DMS60-80W48LED4K-T	48	530	80	4000K	6,987	87	B1-U3-G1	6,966	87	B1-U3-G2	7,145	89	B1-U3-G2

### LED Wattage and Lumen Values: 3000K Domus luminaire

Flat lens					Type LE2F			Type LE3F			Type LE4F			Type LE5F		
Ordering Code	Total LEDs	LED Current (mA)	Average System Watts <sup>1</sup>	Color Temp.	Delivered Lumens <sup>2</sup>	Efficacy (LPW)	BUG Rating	Delivered Lumens <sup>2</sup>	Efficacy (LPW)	BUG Rating	Delivered Lumens <sup>2</sup>	Efficacy (LPW)	BUG Rating	Delivered Lumens <sup>2</sup>	Efficacy (LPW)	BUG Rating
DMS60-35W32LED3K-T	32	350	37	3000K	3,072	83	B1-U0-G1	3,086	83	B1-U0-G1	3,116	84	B1-U0-G1	3,143	85	B2-U0-G2
DMS60-55W32LED3K-T	32	530	55	3000K	4,418	80	B1-U0-G1	4,438	81	B1-U0-G1	4,481	81	B1-U0-G1	4,520	82	B3-U0-G3
DMS60-72W32LED3K-T	32	700	71	3000K	5,460	77	B1-U0-G1	5,511	78	B1-U0-G1	5,598	79	B1-U0-G2	5,634	79	B3-U0-G3
DMS60-55W48LED3K-T	48	350	53	3000K	4,510	85	B1-U0-G1	4,553	86	B1-U0-G1	4,625	87	B1-U0-G1	4,654	88	B3-U0-G3
DMS60-80W48LED3K-T	48	530	80	3000K	6,452	81	B1-U0-G1	6,513	81	B1-U0-G1	6,616	83	B1-U0-G2	6,658	83	B3-U0-G3

Sag lens					Type LE2S			Type LE3S			Type LE4S			Type LE5S		
Ordering Code	Total LEDs	LED Current (mA)	Average System Watts <sup>1</sup>	Color Temp.	Delivered Lumens <sup>2</sup>	Efficacy (LPW)	BUG Rating	Delivered Lumens <sup>2</sup>	Efficacy (LPW)	BUG Rating	Delivered Lumens <sup>2</sup>	Efficacy (LPW)	BUG Rating	Delivered Lumens <sup>2</sup>	Efficacy (LPW)	BUG Rating
DMS60-35W32LED3K-T	32	350	37	3000K	3,062	83	B1-U0-G1	3,113	84	B1-U0-G1	3,157	85	B1-U0-G1	3,208	87	B2-U0-G2
DMS60-55W32LED3K-T	32	530	55	3000K	4,403	80	B1-U0-G1	4,477	81	B1-U0-G1	4,540	83	B1-U0-G1	4,613	84	B3-U0-G3
DMS60-72W32LED3K-T	32	700	71	3000K	5,543	78	B1-U0-G1	5,635	79	B1-U0-G1	5,716	81	B1-U0-G2	5,808	82	B3-U0-G3
DMS60-55W48LED3K-T	48	350	53	3000K	4,580	86	B1-U0-G1	4,656	88	B1-U0-G1	4,722	89	B1-U0-G1	4,798	91	B3-U0-G3
DMS60-80W48LED3K-T	48	530	80	3000K	6,552	82	B1-U0-G1	6,660	83	B1-U0-G2	6,755	84	B1-U0-G2	6,864	86	B3-U0-G3

1. System input wattage may vary based on input voltage, by up to +/- 10% , and based on manufacturer forward voltage, by up to +/- 8%.

2. Lumen values based on photometric tests performed in compliance with IESNA LM-79.

**Note:** Some data may be scaled based on tests of similar, but not identical, luminaires.

# DMS60 Domus LED Post Top

## Urban Luminaire

### LED Wattage and Lumen Values: 3000K Domus luminaire (continued)

Globe (ACDR)					Type LE2A			Type LE3A			Type LE4A		
Ordering Code	Total LEDs	LED Current (mA)	Average System Watts <sup>1</sup>	Color Temp.	Delivered Lumens <sup>2</sup>	Efficacy (LPW)	BUG Rating	Delivered Lumens <sup>2</sup>	Efficacy (LPW)	BUG Rating	Delivered Lumens <sup>2</sup>	Efficacy (LPW)	BUG Rating
DMS60-35W32LED3K-T	32	350	37	3000K	3,015	81	B1-U2-G1	3,069	83	B1-U2-G1	3,124	84	B1-U2-G1
DMS60-55W32LED3K-T	32	530	55	3000K	4,337	79	B1-U2-G1	4,413	80	B1-U2-G1	4,493	82	B1-U2-G2
DMS60-72W32LED3K-T	32	700	71	3000K	5,460	77	B1-U3-G1	5,555	78	B1-U3-G2	5,657	80	B1-U2-G2
DMS60-55W48LED3K-T	48	350	53	3000K	4,452	84	B1-U3-G1	4,507	85	B1-U3-G1	4,552	86	B1-U2-G2
DMS60-80W48LED3K-T	48	530	80	3000K	6,369	80	B1-U3-G1	6,448	81	B1-U3-G2	6,513	81	B1-U3-G2

1. System input wattage may vary based on input voltage, by up to +/- 10%, and based on manufacturer forward voltage, by up to +/- 8%.

2. Lumen values based on photometric tests performed in compliance with IESNA LM-79.

**Note:** Some data may be scaled based on tests of similar, but not identical, luminaires.

### Specifications:

#### Housing

**Finial:** Decorative cast 356 aluminum, mechanically assembled.

**Cupola:** Decorative spun aluminum 1100 O, mechanically mounted on hood.

**Hood:** Spun aluminum 1100 O dome, mechanically assembled on the luminaire.

**Guard:** With 2 cast aluminum 356 arms, this guard is welded to the fitter and to the access mechanism.

**Skirt:** Spun 1100 O aluminum, mechanically assembled on the luminaire.

#### Access-mechanism

A die cast A360 aluminum technical ring with latch, hinge and a cast in decorative skirt. The mechanism shall offer tool free access to the inside of the luminaire. An embedded memory retentive gasket shall ensure weatherproofing.

#### Light engine

LEDgine composed of 5 main components:

**Heat Sink / Lens / LED lamp / Driver / Optical System**

Electrical components are RoHS compliant.

#### LED engine

LED type: Lumileds LUXEON T. Composed of high-performance white LEDs. Color temperature as per ANSI/NEMA bin Neutral White, 4000 Kelvin nominal (3985K +/- 275K or 3710K to 4260K) or Warm white, 3000 Kelvin nominal (3045K +/- 175K or 2870K to 3220K), CRI 70 Min. 75 Typical.

#### Lens

LExF/LEXS: Made of soda lime tempered glass lens, mechanically assembled and sealed onto the lower part of the heat sink.  
LExA (Globe): Made of one-piece seamless injection-molded impact-resistant (DR) acrylic having an inner prismatic surface. The globe is mechanically assembled and sealed onto the lower part of the heat sink.

#### Heat sink

Made of cast aluminum optimizing the LEDs efficiency and life. Product does not use any cooling device with moving parts (only passive cooling device).

#### Driver

Driver comes standard with dimming compatible 0-10V. High power factor of 95%. Electronic driver, operating range 50/60 Hz. Auto adjusting universal voltage input from 120 to 277 VAC rated for both application line to line or line to neutral, Class I, THD of 20% max. Maximum ambient operating temperature from

40F(40C) to 130F(55C) degrees. Certified in compliance to UL1310 cULus requirement. Dry and damp location. Assembled on a unitized removable tray with Tyco quick disconnect plug resisting to 221F(105C) degrees. The current supplying the LEDs will be reduced by the driver if the driver experiences internal overheating as a protection to the LEDs and the electrical components. Output is protected from short circuits, voltage overload and current overload. Automatic recovery after correction. Standard built in driver surge protection of 2.5kV (min).

#### Optical system

Composed of high performance optical grade PMMA acrylic refractor lenses to achieve desired distribution optimized to get maximum spacing, target lumens and a superior lighting uniformity. Optical system is rated IP66. Performance shall be tested per LM 63, LM 79 and TM 15 (IESNA) certifying its photometric performance. Street side indicated. Flat lens (F optics) is Dark Sky compliant with 0% uplight and U0 per IESNA TM 15.

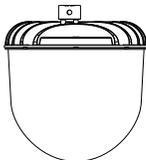
# DMS60 Domus LED Post Top

## Urban Luminaire

### Specifications (continued):

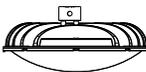
#### Optical system (continued):

**Prismatic globe:** IP66 rated optical system, composed of individual pre-oriented lens to achieve desired distribution, assembled with globe having an inner prismatic surface permanently sealed onto the lower part of the heat sink.



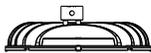
- LE2A - Type II (ASYM) with globe (ACDR)
- LE3A - Type III (ASYM) with globe (ACDR)
- LE4A - Type IV (ASYM) with globe (ACDR)

**Sag lens:** IP66 rated optical system, composed of individual pre-oriented lens to achieve desired distribution, assembled with a tempered-glass sag lens permanently sealed onto the lower part of the heat sink.



- LE2S - Type II (ASYM) Sag glass lens
- LE3S - Type III (ASYM) Sag glass lens
- LE4S - Type IV (ASYM) Sag glass lens
- LE5S - Type V (SYMM) Sag glass lens

**Flat lens:** IP66 rated optical system, composed of individual pre-oriented lens to achieve desired distribution, assembled with a tempered-glass flat lens permanently sealed onto the lower part of the heat sink.



- LE2F - Type II (ASYM) Flat glass lens
- LE3F - Type III (ASYM) Flat glass lens
- LE4F - Type IV (ASYM) Flat glass lens
- LE5F - Type V (SYMM) Flat glass lens

#### Driver options

**AST:** Pre-set driver for progressive start-up of the LED module(s) to optimize energy management and enhance visual comfort at start-up.

**CLO:** Pre-set driver to manage the lumen depreciation by adjusting the power given to the LEDs offering the same lighting intensity during the entire lifespan of the LED module.

**DALI:** Pre-set driver compatible with the DALI control system.

**OTL:** Pre-set driver to signal end of life of the LED module(s) for better fixture management.

**DMG:** Dimmable driver 0-10V.

**CDMG:** Dynadimmer standard dimming functionalities including pre-programmed scenarios to suit many applications and needs from safety to maximum energy savings.

Ordering Code	Scenario	Dimming Time	Dimming Level
CDMGS25	Safety	4 hours	25% power dimming
CDMGS50	Safety	4 hours	50% power dimming
CDMGS75	Safety	4 hours	75% power dimming
CDMGM25	Median	6 hours	25% power dimming
CDMGM50	Median	6 hours	50% power dimming
CDMGM75	Median	6 hours	75% power dimming
CDMGE25	Economy	8 hours	25% power dimming
CDMGE50	Economy	8 hours	50% power dimming
CDMGE75	Economy	8 hours	75% power dimming

**SRD:** Sensor Ready Driver including SR communication (used for dimming and other functionalities), 24V auxiliary supply and a logical signal input (LSI) connected to the top NEMA twist lock receptacle.

**SRD1:** Sensor Ready Driver including SR communication (used for dimming and other functionalities) but with 24V auxiliary supply and a logical signal input (LSI) not connected to the top NEMA twist lock.

#### Surge protector

Surge protector tested in accordance with ANSI/IEEE C62.45 per ANSI/IEEE C62.41.2 Scenario I Category C High Exposure 10kV/10kA waveforms for Line Ground, Line Neutral and Neutral Ground, and in accordance with U.S. DOE (Department of Energy) MSSLC (Municipal Solid State Street Lighting Consortium) model specification for LED roadway luminaires electrical immunity requirements for High Test Level 10kV / 10kA. **SP2** 20kV/20kA optional.

#### Fitter

Cast 356 aluminum c/w 4 set screws 3/8 16 UNC. This fitter holds 2 arms made of cast aluminum 356 mechanically assembled. Slip fits on a 4" (102mm) outside diameter X 4" (102mm) long tenon.

#### Luminaire options

**FN2:** Decorative finial



**FN3:** Decorative finial



**FN4:** Decorative finial



**FN6:** Decorative finial



**FN8:** Decorative finial



**FN9:** Decorative finial

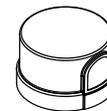


**FNC:** Finial painted copper

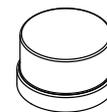
**HS:** House side shield

**OVR:** Override function

**PH8:** Photoelectric Cell, Twist-lock Type. Allows a 90° rotation.



**PH9:** Shorting cap, Twist-lock Type



# DMS60 Domus LED Post Top

## Urban Luminaire

### Specifications (continued):

#### Luminaire options (continued)

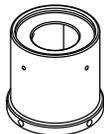
**PHXL:** Extended life photoelectric cell, Twist-lock Type. Allows a 90 degree rotation.



**RCD7:** Receptacle 7 pin



**TN2.875:** 2-7/8" dia. Tenon adaptor



**TN3:** 3" dia. Tenon adaptor



**TN3.5:** 3-1/2" dia. Tenon adaptor



**SP2:** Integral surge protector

**WC:** Without Cupola

#### Finish

In accordance with the AAMA 2603 standard. Application of polyester powder coat paint (4 mils/100 microns) with +/- 1 mils/24 microns of tolerance. The Thermosetting resins provides a discoloration resistant finish in accordance with the ASTM D2244 standard, as well as luster retention in keeping with the ASTM D523 standard and humidity proof in accordance with the ASTM D2247 standard. The surface treatment achieves a minimum of 2000 hours for salt spray resistant finish in accordance with testing performed and per ASTM B117 standard.

#### Finish Options Include:

- BE2TX:** Textured Midnight Blue
- BE6TX:** Textured Ocean Blue
- BE8TX:** Textured Royal Blue
- BG2TX:** Textured Sandstone
- BKTX:** Textured Black
- BRTX:** Textured Bronze
- GN4TX:** Textured Blue Green
- GN6TX:** Textured Forest Green
- GN8TX:** Textured Dark Forest Green
- GNTX:** Textured Green
- GR:** Gray Sandtex
- GY3TX:** Textured Medium Grey
- NP:** Natural Aluminum
- RD2TX:** Textured Burgundy
- RD4TX:** Textured Scarlet
- TG:** Hammer-tone Gold
- WHTX:** Textured White

#### Wiring

Gauge (#14) TEW/AWM 1015 or 1230 wires, 6" (152mm) minimum exceeding from luminaire.

#### Hardware

All exposed screws shall be complete with Ceramic primer-seal base coat to reduce seizing of the parts and offers a high resistance to corrosion. All seals and sealing devices are made and/or lined with EPDM and/or silicone and/or rubber.

#### Luminaire useful life

Refer to IES files for energy consumption and delivered lumens for each option. Based on ISTMT in situ thermal testing in accordance with UL1598 and UL8750, System Reliability Tool, Advance data and Lumileds LM-80/TM-21 data, expected to reach 100,000+ hours with >L70 lumen maintenance @ 25°C. Luminaire Useful Life accounts for LED lumen maintenance AND all of these additional factors including: LED life, driver life, PCB substrate, solder joints, on/off cycles, burning hours and corrosion. Entire luminaire is rated for operation in ambient temperature of -40°C / -40°F up to +35°C / +95°F.

#### Quality control

Manufactured to ISO 9001 2008 standards and ISO 14001-2004 International Quality Standards Certification.

#### LED products (manufacturing standard)

The electronic components sensitive to electrostatic discharge (ESD) such as light emitting diodes (LEDs) are assembled in compliance with IEC61340 5 1 and ANSI/ESD S20.20 standards so as to eliminate ESD events that could decrease the useful life of the product.

#### Quality control

Manufactured to ISO 9001 2008 standards and ISO 14001-2004 International Quality Standards Certification.

#### Certifications and Compliance

CSA, cULus Listed for Canada and USA. Domus LED luminaires are DesignLights Consortium qualified.

