

Tube Architectural  
6" Double Wall Mount

DS-WD06 | DS-WD0622

Fixture Type:

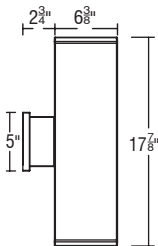
Project:

Catalog#:

Location:



LINE DRAWING



PRODUCT DESCRIPTION

The latest energy efficient LED technology in an appealing cylindrical profile delivers accent and wall wash lighting. Comes in various light distribution and beam angle options.

SPECIFICATIONS

|                              |                                                                                                   |
|------------------------------|---------------------------------------------------------------------------------------------------|
| Construction:                | Durable die-cast aluminum construction                                                            |
| Mounting:                    | Wall mounted                                                                                      |
| Light Source:                | High output 3-step Mac Adam Ellipse COB<br>Rated life of 60,000 hours at L70                      |
| Input:                       | Universal 120-277V AC 50/60 Hz                                                                    |
| Dimming:                     | Electronic low voltage (ELV) : 100 - 5%<br>0-10V: 100 - 1%                                        |
| Maximum Delivered Intensity: | Up to 24490 cd (Spot 16°, 4000K, CRI 85, S - Straight)                                            |
| Maximum Delivered Output:    | Up to 3720 lm (Flood 38°, 4000K, CRI 85, A/B/C)                                                   |
| Operating Temperature:       | -13°F to 122°F (-25°C to 50°C)                                                                    |
| Standards:                   | IP65 rated, ETL & cETL wet location listed<br>Energy Star® 2.2 rated, Title 24 JA8-2016 Compliant |
| Warranty:                    | 5 year WAC Lighting guaranteed warranty                                                           |

BEAM ANGLES



S - 16°



N - 28°



F - 38°

FINISHES



Black  
BK



Bronze  
BZ



Graphite  
GH



White  
WT

| Beam     | Beam Angle | Color Temp | CRI | Reference Output (x2) <sup>1</sup> | Efficacy (Lm/W) | Light Direction |
|----------|------------|------------|-----|------------------------------------|-----------------|-----------------|
| S Spot   | 16°        | 927 2700K  | 90  | 2820                               | 18842           | Straight        |
|          |            | 827 2700K  | 85  | 3385                               | 22608           |                 |
|          |            | 930 3000K  | 90  | 2925                               | 19543           |                 |
|          |            | 830 3000K  | 85  | 3535                               | 23632           |                 |
|          |            | 835 3500K  | 85  | 3630                               | 24255           |                 |
| N Narrow | 28°        | 840 4000K  | 85  | 3665                               | 24490           | Away            |
|          |            | 927 2700K  | 90  | 2800                               | 7992            |                 |
|          |            | 827 2700K  | 85  | 3360                               | 9589            |                 |
|          |            | 930 3000K  | 90  | 2900                               | 8290            |                 |
|          |            | 830 3000K  | 85  | 3510                               | 10024           |                 |
| F Flood  | 38°        | 835 3500K  | 85  | 3600                               | 10288           | Towards         |
|          |            | 840 4000K  | 85  | 3635                               | 10388           |                 |
|          |            | 927 2700K  | 90  | 2825                               | 5451            |                 |
|          |            | 827 2700K  | 85  | 3390                               | 6540            |                 |
|          |            | 930 3000K  | 90  | 2930                               | 5654            |                 |
|          |            | 830 3000K  | 85  | 3545                               | 6836            | One each        |
|          |            | 835 3500K  | 85  | 3640                               | 7017            |                 |
|          |            | 840 4000K  | 85  | 3675                               | 7085            |                 |
|          |            |            |     |                                    |                 |                 |
|          |            |            |     |                                    |                 |                 |

Reference output shows 35W output aimed straight up or down. Multiply by 0.7 to determine output for 22W combinations.

wacarchitectural.com | WAC Architectural, a WAC Group brand.

WAC Group Headquarters  
44 Harbor Park Drive  
Port Washington, NY 11050

WAC Architectural  
Phone (800) 526.2588  
Fax (800) 526.2585



APR 2026 | P. 1 of 3

WAC GROUP

WAC Group retains the right to modify the design of our products at any time as part of the company's continuous improvement program.

Tube Architectural  
6" Double Wall Mount

DS-WD06 | DS-WD0622

Fixture Type:

Project:

Catalog#:

Location:

ORDERING INFORMATION

| CONFIGURATION TABLE              |         |                         |                 |                |
|----------------------------------|---------|-------------------------|-----------------|----------------|
| Model & Size                     | Beam    | Color Temperature & CRI | Light Direction | Housing Finish |
| DS-WD06 (35W)<br>DS-WD0622 (22W) | S - 16° | 827 - 2700K - 85        | S - Straight    | BK - BLACK     |
|                                  | N - 28° | 830 - 3000K - 85        | A - Away        | BZ - BRONZE    |
|                                  | F - 38° | 835 - 3500K - 85        | B - Towards     | GH - GRAPHITE  |
|                                  |         | 840 - 4000K - 85        |                 | WT - WHITE     |
|                                  |         | 927 - 2700K - 90        |                 |                |
|                                  |         | 930 - 3000K - 90        |                 |                |

DS-WD06-\_\_\_\_-\_\_  
Example: DS-WD06-F927A-BK

| ORDERING NOTES |                                                                                                                        |
|----------------|------------------------------------------------------------------------------------------------------------------------|
| 1.             | 16° and 28° can only be ordered with the Light Direction "S-Straight".                                                 |
| 2.             | 38° beam fixtures can be ordered with the Light Directions "S-Straight", "A-Away", "B-Towards", and "C-One side each". |

Tube Architectural  
6" Double Wall Mount  
DS-WD06 | DS-WD0622

Fixture Type:

Project:

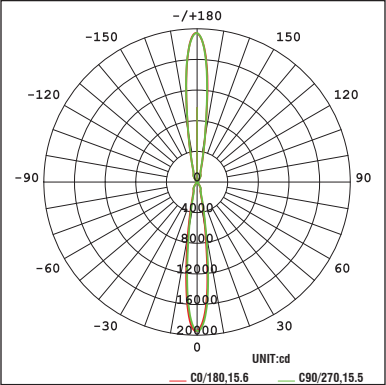
Catalog#:

Location:

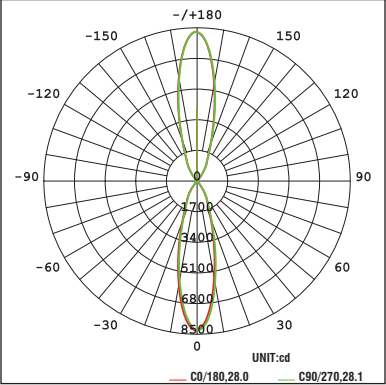
PERFORMANCE DATA

Polar Candela Distribution Charts  
Samples shown with a 35W fixture set to 3000K and 90 CRI.

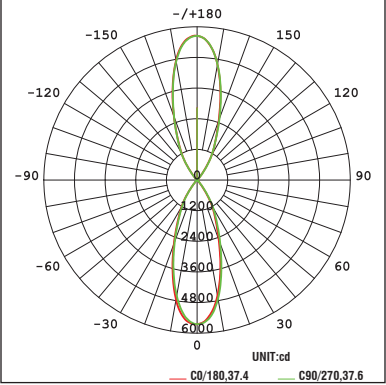
Spot Beam: 16° Beam



Narrow Flood Beam: 28° Beam



Flood Beam: 38° Beam



Unified Glare Rating (UGR) Table

General performance of fixtures at 3000K and 90 CRI.

| Beam         | Angle | UGR Range |
|--------------|-------|-----------|
| Spot         | 16°   | ≤ 3       |
| Narrow Flood | 28°   | ≤ 3       |
| Flood        | 38°   | ≤ 4       |