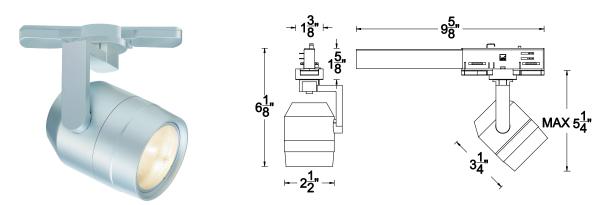
# WAC LIGHTING

Responsible Lighting®

44 Harbor Park Drive Port Washington, NY 11050 Tel: 800.526.2588 www.waclighting.com

## PALOMA SPOT – RECESSED LOW VOLTAGE TRACK HEAD

### **SERIES WTK-516**



| Ordering Matrix |   |  |  |  |  |  |
|-----------------|---|--|--|--|--|--|
| Model           | Finish                                    |  |  |  |  |  |
|                 |   |  |  |  |  |  |
| WTK-516         | BK = Black<br>WT = White<br>PT = Platinum |  |  |  |  |  |

Ordering Example (model - finish ): WTK-516-PT

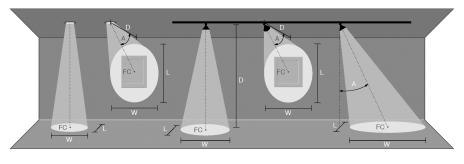
| Product Deta | ils   | S | pecification Features  |
|--------------|---|---|--|
| Description: | Recessed Low voltage track head using MR16 lamps. Model WTK-516 designed for use on WAC tracks(120V). Adaptable to other manufacturer's track. (Consult factory for specific brands). |   |  |
| Materials:   | Die-cast aluminum fixture, cap ring.  |   |  |
|              | Clear 1/8 inch tempered glass lens included.  | • | Die-cast aluminum fixture  |
| Transformer: | Electronic transformer with auto reset, soft start, short circuit protection, and not dimmable.   |   |  |
| Socket:      | Ceramic bi-pin socket,GU5.3.  | • | Spring sheet within lens cap<br>allows 4 captive accessories to be<br>held securely. |
| Aiming:      | 365° horizontal rotation and 180° vertical aiming to secure the aiming adjustment on horizontal   | • | The track head utilizes on the WAC style track (120V).                               |
| Lamping:     | Re-lamps from the front using 12V MR16 lamps, 50W maximum.<br>Lamp not included.  | • | 5 year product warranty.   |
| Finish:      | Powder coat paint finish.<br>Available in Black (BK), White (WT), Platinum (PT).  |   |  |
| Listing:     | UL & CUL Listed. Patent Pending.  |   |  |
|              |   |   |  |

#### Compatible Accessories –USE SIZE 16

| Dichroic Lens     | Beam Elongator                                      | Cross Louver     |  |  |  |
|-------------------|---|------------------|--|--|--|
| LENS-16-DIC-COLOR | LENS-16-BEL   | LENS-16-CRL      |  |  |  |
| UV Filter         | <ul> <li>Beam Soft Lens/Beam Spread Lens</li> </ul> | Snoot            |  |  |  |
| LENS-16-UV        | LENS-16-BSL / LENS-16-SPR                           | LENS-16-SNOOT    |  |  |  |
| IR Filter         | <ul> <li>Hood (for wall-washing)</li> </ul>         | Honeycomb Louver |  |  |  |
| LENS-16-IR        | HOOD-16-BK  | LENS-16-HCL      |  |  |  |
| • UV_ IP Filtor   |   |                  |  |  |  |

UV- IR Filter
 LENS-16-UI

## Photometry



- D
   Distance To Fixture From Wall Or Floor

   FC
   Initial Footcandle Level At Center Of Beam

   L
   Beam Length (where candlepower drops
  - to 50% of maximum)
- W Beam Width (where candlepower drops to 50% of maximum)

| 50W MR16 N (24 DEG) |    |      |     |  |  |  |  |
|---------------------|----|------|-----|--|--|--|--|
| 0° Aiming Angle     |    |      |     |  |  |  |  |
| D(ft)               | FC | L    | w   |  |  |  |  |
| 6                   | 60 | 2.8  | 2.8 |  |  |  |  |
| 9                   | 27 | 4.2  | 4.2 |  |  |  |  |
| 12                  | 15 | 5.5  | 5.5 |  |  |  |  |
| 15                  | 10 | 6.9  | 6.9 |  |  |  |  |
| 45° Aiming Angle    |    |      |     |  |  |  |  |
| D(ft)               | FC | L    | w   |  |  |  |  |
| 6                   | 21 | 5.9  | 3.9 |  |  |  |  |
| 9                   | 9  | 8.8  | 5.9 |  |  |  |  |
| 12                  | 5  | 11.7 | 7.8 |  |  |  |  |
| 15                  | 3  | 14.6 | 9.8 |  |  |  |  |

