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|----------------|------|
| Catalog Number | |
| Project | Type |

FEATURES & SPECIFICATIONS

CONSTRUCTION — The housing is made of compression molded fiber reinforced polyester composite. The color impregnated SR2 composite will not flake or peel. Multiple ring/guard assemblies are available for a customizable trim finish.

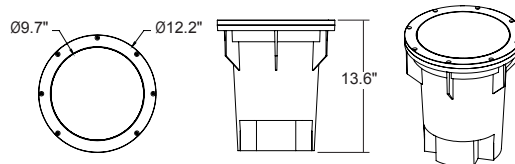
OPTICAL SYSTEM — Flood and spot reflectors are available for HID E17 lamps. The fixture can accommodate reflector shaped lamps for specific beam patterns. Lamping may be adjusted up to a 15 degree angle either side of vertical rotation and rotated 360 degrees inside the housing. Convex and walk over lenses are both available.

ELECTRICAL SYSTEM — The fixture can be used with up to 175W E17 and Par38 Metal Halide lamp/ballast systems. All ballast trays are thermally protected and come pre-wired to specific line voltages via quick connects. Pre-installed 15' and 30' power cords are available from the factory.

MOUNTING — The TDB4W Well Light is an in-ground fixture and should be installed with back fill according to the Techlight TDB installation instructions. A 3/4" conduit entry is supplied into the anti-siphon chamber of the housing.



Large HID/Incandescent Burial Light TDB4W SERIES



| Series | Housing Height | Outside Diameter |
|--------------|----------------|------------------|
| TDB4W | 13.6" | 12.2" |

ORDERING INFORMATION

Choose the bold face options for the appropriate luminaire configuration for your application and enter on the line above each fixture attribute. Accessories may be factory installed, depending on the particular accessory chosen, but still be ordered as a separate line item.

Example: **TDB4W FL 175M CR CL 120V**

TDB4W

| Series | Reflector | Source | Ring/Guard | Lens | Voltage ³ | Options |
|--------------|---|---|---|---|--|---|
| TDB4W | FL Flood Reflector for E17 HID lamp options (provided with E17 lamp) SP Spot Reflector for E17 HID lamp options (provided with E17 lamp) WW Wall Wash Reflector for E17 HID lamp options (provided with E17 lamp) PAR ¹ None - prepped for PAR30, PAR38 and R style HID lamps (lamps ordered separately) INC ² None - prepped for reflectorized incandescent lamps (lamps ordered separately) | 70PS 70W PS Metal Halide 100PS 100W PS Metal Halide 150PS 150W PS Metal Halide 175M 175W Metal Halide 75MV 75W Mercury Vapor 100MV 100W Mercury Vapor 175MV 175W Mercury Vapor NB No Ballast Needed - Incandescent Lamp being purchased separately | CR Composite Ring BR Brass Ring SR Stainless Steel Ring CG Composite Guard | FL Flat Lens CL Convex Lens SL Slip Resistant Lens | 120V 120V 208V 208V 240V 240V 277V 277V | C15 15' Cord C30 30' Cord LL Less Default E17 Lamp |

Accessories (Order as separate line items)

| | |
|-----------------|------------------------|
| PK4 | Concrete Pour Kit |
| TDB4AFD | Anti-floatation Device |
| S39 | Large Glare Shield |
| TDB4GG | Internal Louver |
| TDB4SIDL | Directional Louver |

NOTES

- 1 PAR option must be ordered for all PAR30, PAR38 and R reflectorized HID lamping options.
- 2 INC option must be ordered for all incandescent lamping options.
- 3 HID ballasts will be provided as multi-tap (120V, 208V, 240V, 277V) with quick connects supplied on the specified voltage. All Incandescent lamp options must be ordered with the 120V ordering designation.

TDB4W Large HID/Incandescent Burial Light

FIXTURE OPTIONS

TDB4-RG-COM
Composite Ring



TDB4-GRD-COM
Composite Rock Guard



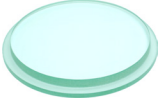
TDB4-RG-SS
Stainless Steel Ring



TDB4-RG-BRASS
Brass Ring



TDB4-GK-WO
Flat Lens



TDB4-GK-CON
Convex Lens



TDB4W-GK-EG
Slip Resistant Lens



ADDITIONAL FIXTURE ACCESSORIES

PK4
Concrete Pour Kit



TDB4AFD
Anti-floatation Device



S39
Glare Shield



TDB4GG
Internal Louver



TDB45IDL
Directional Louver

