



TECHLIGHT
INNOVATION IN ILLUMINATION

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. Convex and walk over lenses are both available.

ELECTRICAL SYSTEM – The fixture can be used with up to 75W Par30 Incandescent, 50W Mercury Vapor, 50W Metal Halide, 50W High Pressure Sodium, or 32W Compact Fluorescent 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.

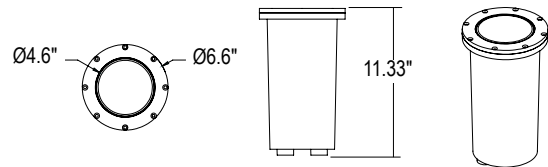
MOUNTING – The TDB2W Well Light is an in-ground fixture and should be installed with back fill according to the Techlight TDB installation instructions. A 1/2" conduit entry is supplied into the anti-siphon chamber of the housing.

Small HID/Incandescent/LV Burial Light

TDB2W SERIES



Shown with TDB2-RG-SS
Stainless Steel Ring



Series	Housing Height	Outside Diameter
TDB2W	11.33"	6.6"

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: **TDB2W FL 50PS CR CL 120V C15**

TDB2W

Series	Reflector	Source	Ring/Guard	Lens	Voltage ^{3,4}	Options
TDB2W	FL Flood Reflector for E17 HID lamp options (provided with E17 lamp) SP Spot Reflector for E17 HID lamp options (provided with E17 lamp) PAR¹ None - prepped for PAR30, PAR38 and R style HID lamps (lamps ordered separately) INC² None - prepped for reflectorized incandescent lamps (lamps ordered separately) LV None - Remote Transformer (order separately) LV/120 Integral 75W 120-12VAC Transformer	39PS 39W PS Metal Halide (PAR30 Only) 50PS 50W PS Metal Halide 32CFL 32W Compact Fluorescent 50MV 50W Mercury Vapor NB No Ballast Needed - Incandescent Lamp being purchased separately MR16/BP MR16 GU5.3 MR16/TL MR16 GU7 Twist Lock	CR Composite 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)

PK2	Concrete Pour Kit
TDB2AFD	Anti-floatation Device
S37	Small Glare Shield

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.
- 4 LV - Remote LV Transformer LV/120 Integral LV Stepdown Transformer 75W 120-12VAC



www.techlight.com

All dimensions and specifications are subject to change without notice.

REV: 20220309-06

TDB2W Small HID/Incandescent Burial Light

FIXTURE OPTIONS

TDB2-RG-COM
Composite Ring



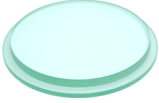
TDB2-GRD-COM
Composite Rock Guard



TDB2-RG-SS
Stainless Steel Ring



TDB2-GK-WO
Flat Lens



TDB2-GK-CON
Convex Lens



TDB2-GK-CON-BLU
Blue Convex Lens



TDB2W-GK-EG
Slip Resistant Lens



ADDITIONAL FIXTURE ACCESSORIES

PK2
Concrete Pour Kit



TDB2AFD
Anti-floatation Device



S37
Small Glare Shield



Techlight, Inc.
2707 Satsuma Drive
Dallas, TX, 75229
Phone: 214-350-0591, 800-225-0727
www.techlight.com