



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 — 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 PAR20, PAR30 and MR16 LED lamps. 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 ½" conduit entry is supplied into the anti-siphon chamber of the housing.

TDB2W SERIES

Small LED Burial Light



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 PAR NB CR CL 120V C15

TDB2W						
SERIES	REFLECTOR	SOURCE	RING/GUARD	LENS	VOLTAGE	OPTIONS
TDB2W	PAR ² = None. Prepped for PAR30, PAR20 and R-style LED lamps. LV = None. Remote Transformer LV/120 = Integral 75W 120-12VAC Transformer	NB = No Ballast Needed - Lamp purchased separately MR16/BP = MR16 GUF5.3 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 ³ = 120V	C15 = 15' Cord C30 = 30' Cord

ACCESSORIES (Order as separate line items) LAMPS

PK2 Concrete Pour Kit
TDB2AFD Anti-floatation Device

PK2 Concrete Pour Kit
TDB2AFD Anti-floatation Device



LUVPAR207WxxK^{4,5} LED 7W PAR20
LUVPAR3012WxxK^{4,6} LED 12W PAR30
LMP LED 7 MR16xxDxxxxK⁷ LED 7W 12V MR16

NOTES

- Lamps and Remote Transformer ordered separately
- PAR options must be ordered for all PAR20, and PAR30 options.
- LV - Remote LV Transformer LV/120 Integral LV Stepdown Transformer 75W 120-12VAC
- Recommend minimum one surge protection device for each circuit. See [FSPENCA277V](#) Series specification sheet for details.
- xx could be 27 = 2700K, 30 = 3000K, 40 = 4000K, 65 = 6500K or GR = Green Lens. See PAR20 [LUV Series](#) specification sheet for details.
- xx could be 40 = 4000K or GR = Green Lens. See PAR30 [LUV Series](#) specification sheet for details.
- xxD could be 15D, 24D, 36D, 60D, or 120D and xxxK could be 2700K, 3000K, 4000K, or 5700K. See chart below, or [MR16](#) specification sheet for details.

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



TDB2W-GK-EG
Slip Resistant Lens



Lamp Type	Beam Angle	CCT
LMP LED 7 MR16	15D	2700K
LMP LED 7 MR16	15D	3000K
LMP LED 7 MR16	24D	2700K
LMP LED 7 MR16	24D	3000K
LMP LED 7 MR16	36D	2700K
LMP LED 7 MR16	36D	3000K
LMP LED 7 MR16	60D	2700K
LMP LED 7 MR16	60D	3000K
LMP LED 7 MR16	60D	4000K
LMP LED 7 MR16	60D	5700K
LMP LED 7 MR16	120D	2700K
LMP LED 7 MR16	120D	3000K
LMP LED 7 MR16	120D	4000K
LMP LED 7 MR16	120D	5700K

DIMENSIONS

Dimensions shown are for fixture bodies only. Mounting options must be ordered separately.

