

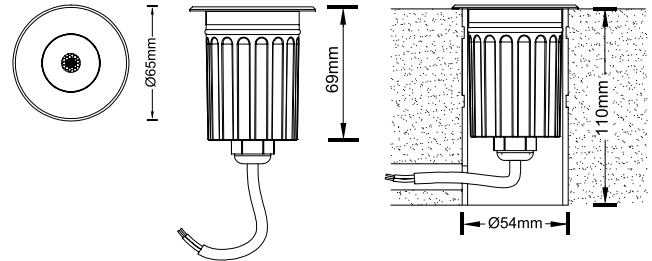
PREPARED BY:

PROJECT:

TYPE:



6W IN-GROUND LANDSCAPE SERIES



SPECIFICATIONS

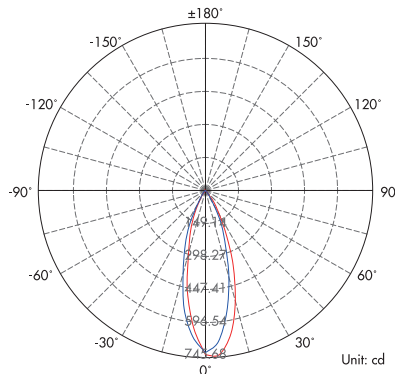
• Wattage	6 Watts +-10%	• Dimming	Non-Dimmable
• Luminous flux	480lm +-10%	• Cable	1PC rubber cable 1M H05RN-F 2x1mm square
• CCT	3000K	• IP rating	IP67 Waterproof
• CRI	80+	• Trim	Round
• Beam angle	COB reflector 24°, 36° as standard	• Weight	0.45 kgs
• Dimension	(D)2.56in x (L)2.72in	• Insulation Class	Class III
• Cut out	2.13in	• Housing & Mounting Sleeve	Passivated (Anodizing) Aluminum CNC machined. Dark Grey
• Voltage	24V		

ORDERING GUIDE

Model	Wattage	CCT	Lumens	Dimensions
LB77115	6W	3000K	480lm	2.56" x 2.72"

***NOT COMPATIBLE WITH DIMMABLE DRIVERS**

Light Distribution Curve (3000K, 36° COB reflector)



Illuminance at a Distance

	Center Beam LUX		Beam Width	
	V	H	V	H
2m	182.33 LUX		1.2m	1.2m
4m	45.58 LUX		2.3m	2.4m
6m	20.26 LUX		3.5m	3.6m
8m	11.40 LUX		4.7m	4.8m
10m	7.29 LUX		5.8m	6.0m
12m	5.06 LUX		7.0m	7.2m

Vert.Spread:32.5 Horiz.Spread:33.2



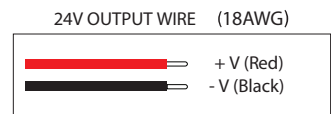
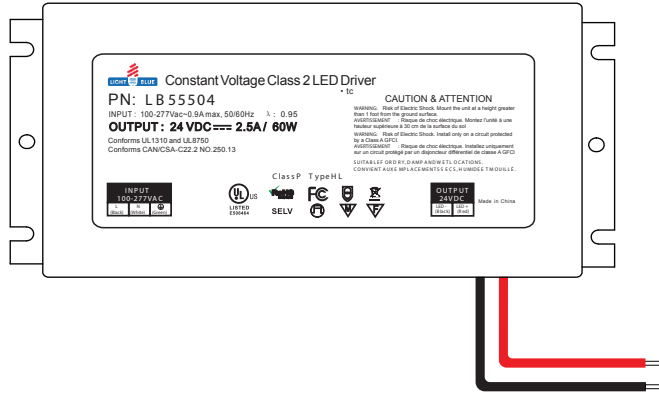
IP67 IK08

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POWER SUPPLIES

LANDSCAPE SERIES



FEATURES

- Output constant voltage
- Built-in PFC function
- Protections: short circuit/ over voltage/ over heat
- Cooling by free air convection
- Flicker-free
- Class 2, Class P, Type HL, CE, UL, FCC compliant
- PWM output, does not change the color index
- Metal housing
- Suitable for dry location
- Strong compatibility
- Suitable for LED lighting and moving sign applications
- Compliance to worldwide safety regulations for lightings.
- Compatible with Forward phase, Reverse phase, Triac, MLV
- 3 years warranty

ORDERING GUIDE

Model	Wattage	Dimming	Voltage	Current	Load Regulation	Dimensions	Weight
LB55504	60W	Non- Dimmable	24V	2.5A	1±	7.4" x 3.6" x 1.02"	2.4 lb
LB55450	120W	Non- Dimmable	24V	5A	1±	8.66" x 3.6" x 1.61"	2.9 lb
LB55451	200W	Non- Dimmable	24V	8.33A	1±	10.23" x 4.05" x 1.81"	4.0 lb