



Lightech™ LED Driver

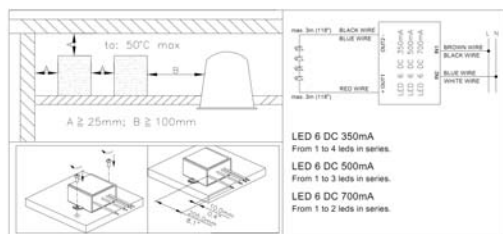
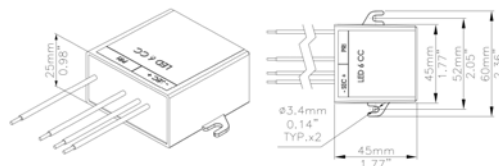
901006351U

LED 6 DC 350mA Plastic

LED 6W DC 350mA - LED Driver, Constant Current, Plastic Housing. Potted, with Leads

Current: DC

Availability: B



Specs

Field MTBF:	50000.0 h
Power:	6.0 W

Input specs

Inrush current limiter:	true
Power factor:	0.5
Input current:	0.07-0.12 A
Input frequency:	50/60 Hz
Input voltage:	120.0-277.0 V
Efficiency:	70 %

Output specs

Output current:	350.0 mA
Output voltage range:	2.0-20.0 V
Output current tolerance:	8.0 %

Dimmable

Dimmable:	false
-----------	-------

Protections

Over temperature protection:	true
Reinforced insulation:	true
Input voltage surge protection:	true
Secondary protection:	false

Environment

Ta min:	-25.0 °C
IP :	67
Ta max:	50.0 °C
Tc:	71.0 °C
IP67 certification:	
Storage temp.:	-10...70 °C

Standards

VDE EMC:	
UL:	E322460
VDE Safety:	
FCC Class:	Class B
Class II:	true
Class 2:	true

Mechanical

Potted:	true
Input wire size AWG:	18.0 AWG
Case color:	black
Output wire size:	18.0 AWG
Weight:	0.0945 kg
Output wire color:	blue/red
Casing width:	45.0 mm
Casing length:	45.0 mm
Case material:	Plastic
Input wires color:	black/white
Casing height:	25.0 mm
Input wire length:	200 mm
Output wire length:	200 mm
INPUT WIRE DOUBLE INSULATED (BOOLEAN):	true

Marketing

Applications:	1. LED in- and outdoor lighting 2. Architectural lighting 3. Orientation lighting 4. Ambience lighting 5. Task, Table and Floor lighting
---------------	------------------------------------------------------------------------------------------------------------------------------------------------------

Features:	1. Designed for IP67 2. Reinforced insulation from input to output 3. Small form factor 4. Protections: Electronic internal Self-Resettable Short Circuit, Input Voltage Surge, Thermal 5. AC Input 6. Fast Start-Up Time 7. 120-277V Input 8. High-efficiency, high Vout range (up to 2-20V)
-----------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------