



### 3W - 8W Low Voltage Dimmable LED Driver QDHS Series



<b>Efficiency</b>	higher than 85%
<b>Power Factor</b>	>95%
<b>Cast TC*</b>	90°C Max.
<b>Protection</b>	Input / Output
<b>Storage</b>	-30°C / +90°C
<b>Humidity</b>	95% RH Max.
<b>Class</b>	Class 2 Power Supply
<b>Dimming</b>	ELV



3  
Year Warranty

### FEATURES

- Extremely small Low Voltage LED driver with quick connector
- High performance fully dimmable
- Excellent choice for low voltage LED fixtures
- ETL recognized/ Listed\*, meets UL 8750, 1310 requirements
- Auto-reset ; Short circuit, Overload protection
- Rated for 12-24V magnetic and electronic transformers
- Dimmable with ELV , and Magnetic LV type dimmers
- Smooth dimming
- Class 2 power supply
- Efficient, High power factor

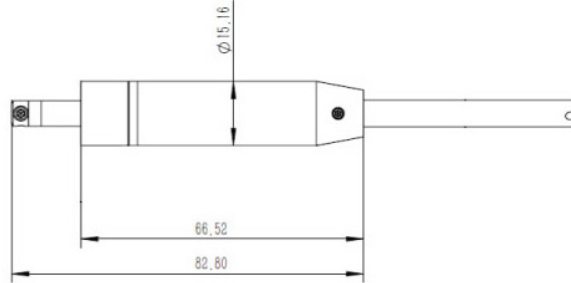
### ELECTRICAL SPECIFICATIONS

4-8 Watt Models				
Part Number	Input Voltage	Input Current	Output Voltage	Output Current
QDHS-DL14W100C	12V AC 50/60 Hz	0.33A	30-40VDC	100mA
QDHS-DL15W120C	12V AC 50/60 Hz	0.42A	30-38VDC	120mA
QDHS-DL16W150C	12V AC 50/60 Hz	0.5A	30-38VDC	150mA
QDHS-DL16W160C	12V AC 50/60 Hz	0.5A	30-38VDC	160mA
QDHS-DL17W180C	12V AC 50/60 Hz	0.58A	30-38VDC	180mA
QDHS-DL17W200C	12V AC 50/60 Hz	0.58A	30-36VDC	200mA
QDHS-DL18W220C	12V AC 50/60 Hz	0.66A	30-36VDC	220mA

3-5 Watt Models				
Part Number	Input Voltage	Input Current	Output Voltage	Output Current
QDHS-DL13W280C	12V AC 50/60 Hz	0.25A	8-10VDC	280mA
QDHS-DL13W300C	12V AC 50/60 Hz	0.25A	8-10VDC	300mA
QDHS-DL13W320C	12V AC 50/60 Hz	0.25A	8-10VDC	320mA
QDHS-DL13W350C	12V AC 50/60 Hz	0.25A	8-10VDC	350mA
QDHS-DL15W400C	12V AC 50/60 Hz	0.42A	8-10VDC	400mA
QDHS-DL15W450C	12V AC 50/60 Hz	0.42A	8-10VDC	450mA
QDHS-DL15W480C	12V AC 50/60 Hz	0.42A	8-10VDC	480mA
QDHS-DL15W500C	12V AC 50/60 Hz	0.42A	8-10VDC	500mA



MECHANICAL SPECS.



APPLICATIONS:

PENDANT



LOW VOLTAGE HEAD

