

Electrical Specifications:

Connectors for TTL and Analog Input		Optically isolated BNC
Digital modulation frequency	Hz	DC-50000
Rise / Fall time	µs	<2/<2
Analog input voltage range	V	0-5
Analog modulation frequency	Hz	DC~100
Current controller supply voltage	V	12
Power adaptor input		85-264 VAC, 47-63Hz, 1.5A

General Specifications:

Operation temperature range	°C	10-35
Storage temperature range	°C	-65
Operative relative humidity (Non condensing)	%	<90
Dimensions		See drawing below
Head weight	g	350
Controller dimensions (L x W x H)	mm	197 x 174 x 80
Controller Weight	g	400
Power adaptor dimensions (L x W x H)	mm	167 x 67 x 35
Power adaptor weight	g	590
Power adaptor safety		
LED Head fan noise	dBA	38

Mechanical Drawings

Standard UHP-T LED head:

