

## HDI-T G12



- \* Clear tubular.
- \* Quarz burner.
- \* High efficiency.
- \* Working with external ballast and ignitor.
- \* Pulse Ignitor specifics: nominal frequency 50- 60Hz.
- \* Ignition voltage: 3.5 ÷ 5.0kV.
- \* Supply voltage: 220 ÷ 250V 50-60Hz for appropriately rated series choke ballast; supplies outside this range require a transformer to ensure correct lamp operation.
- \* 250W - 400W: equires anti-shattering and anti-UV shield.
- \* Minimum starting temperature: -15°C.
- \* Anti-UV shield is suggested when illuminating light sensitive materials.

### Item Characteristics

Code	1D121WDL
Lamp Voltage	95+-15 V
Nominal Power	150 W
Rated Power	143 W
Base	G12
Lamp Current	1,8 A
Nominal Flux	12000 LUMEN
Rated Flux	12000 LUMEN
Type of lamp	Clear tubular.
Colour temperature	3000/WDL K
Diameter	30 mm
Lenght	105 mm

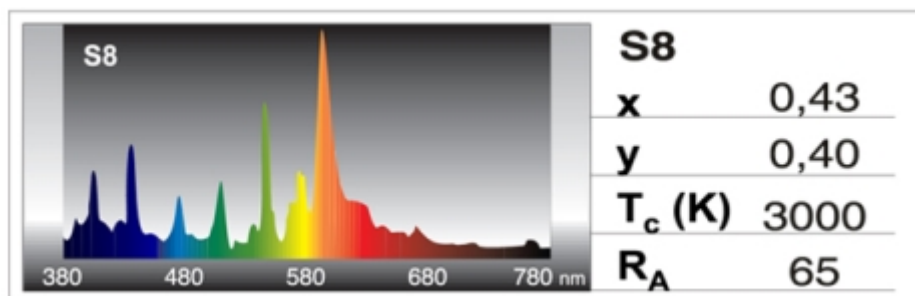
### Performance

Irc/Ra	>65
Lifetime	6000 h
Rated lamp efficacy	83 lm/W
Energy Class	A
kWh/1000h	165

### Tech Info

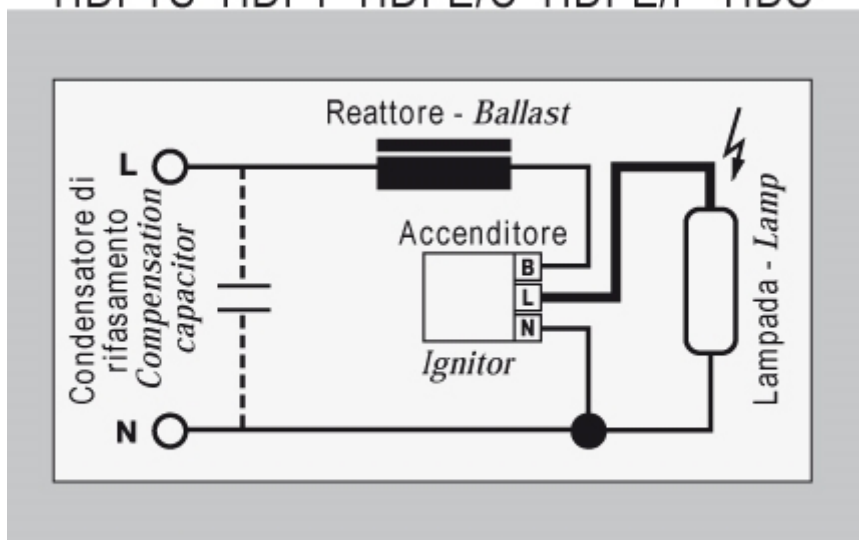
Dimmable	NO
Operating Position	360°
UV Stop quartz bulb	YES
Closed fittings only	YES
Mercury (mg)	11,0
Lamp Flux Maintenance Factor at 2000h	0,82
Lamp Flux Maintenance Factor at 4000h	0,72
Lamp Flux Maintenance Factor at 6000h	0,67
Lamp Flux Maintenance Factor at 8000h	0,65
Lamp Flux Maintenance Factor at 12000h	0,50
Lamp survival factor at 2000h	98%
Lamp survival factor at 4000h	94%
Lamp survival factor at 6000h	50%
T (°C) Working environment Temp.	25°C
Fulfilled Directives and norms	2006/95/CE * Bassa Tensione 2011/65/UE * RoHS 2012/19/UE * RAEE 2009/125/CE * Progettazione Eco Compatibile EN 62035 * Fascicolo 5691, Anno 2000 EN 62035+A1 * Anno 2005 EN 62035+A2 * Anno 2013 347/2010 * Progettazione Eco Compatibile 245/2009 * Progettazione Eco Compatibile 2010/30/EU * Energy Consumption 874/2012 * Regulation for Energy Labelling

### Spectrocolorimetry and Photometry



### More InfoTech

HDI-TS HDI-T HDI-E/C HDI-E/P HDS



Circuito per accensione singola  
*Single circuit wiring*

**Shipping info**

Single pack dimensions L x H x D (mm)	40 x 40 x 160
Item barcode	8011905041779
Pack	12 pz
Master barcode	8011905733490
Master pack dimensions L x H x D (mm)	170 x 130 x 165