



Transformers are designed especially for powering 12V halogen lighting systems (short circuit and overload protection). TTH and PVH types feature small dimensions, weight and losses while retaining favourable price.

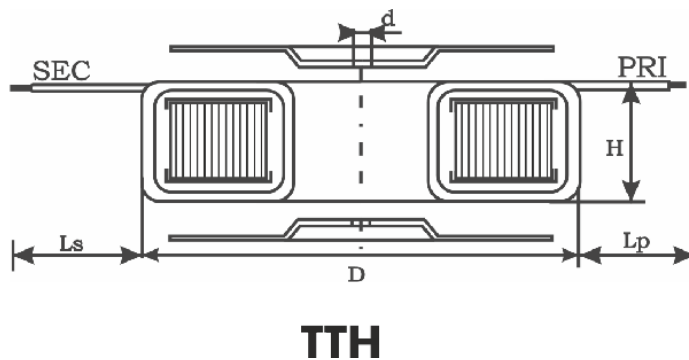
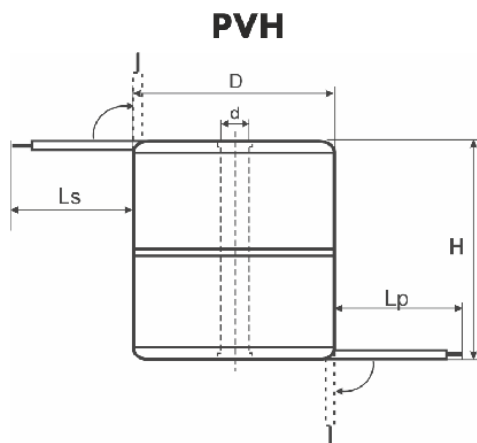
PVH are recommended for use in lighting systems fitted in false ceilings, as they can be fitted through standard 60mm lamp holes. The transformers are made with Class II insulation and protection grade IP00 for TTH and IP30 for PVH.

Maximum ambient temperature 40°C, thermal class of insulation B (130°C). Manufactured in compliance with EN 61558-2-6.

**Rated power:** 50-300 VA for TTH, 40-60 VA for PVH

**Rated voltage PRI:** 230 V 50/60 Hz

**Rated voltage SEC:** 11,5 V



Type	Power (VA)	Dimensions (mm)					Mounting	Weight (kg)
		D	H	Lp	Ls	d		
PVH 40	40	59	61	120	120	5,5	M5	0,60
PVH 50	50	59	61	120	120	5,5	M5	0,64
PVH 60	60	59	61	120	120	5,5	M5	0,70
TTH50	50	80	33	120	120	6,4	M6	0,60
TTH60	60	80	37	120	120	6,4	M6	0,65
TTH105	105	93	40	120	120	6,4	M6	1,00
TTH 120	120	95	42	120	120	6,4	M6	1,05
TTH 150	150	95	47	120	120	6,4	M6	1,20
TTH 200	200	103	52	120	150	6,4	M6	1,60
TTH 250	250	117	54	120	150	6,4	M6	2,00
TTH 300	300	117	59	120	150	6,4	M6	2,30

As a result of constant development of product construction and changes concerning technical requirements, Breve Tufvassons reserves the right to change the parameters mentioned above.