

/15

Tubular low-pressure mercury vapour discharge lamps. The tube wall is internally coated with a white fluorescent powder. This powder converts the UV radiation produced by the mercury gas discharge into visual radiation.

The fluorescent powder of /15 (red) and /16 (yellow) is mixed with a pigment to filter out unwanted wavelengths.

The lamps are to be operated on HF or switch-start circuits.

Depending on the control gear, dimming is possible. They are not suitable for use in potentially explosive environments.

Applications

- For colour effects in stage lighting, show-window lighting, festive lighting, bars, dance halls, etc.



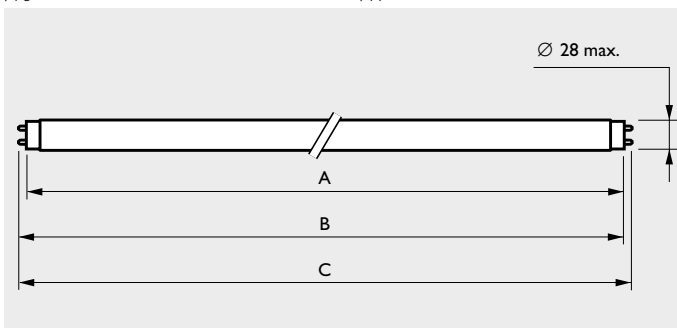
/16



/17



/18



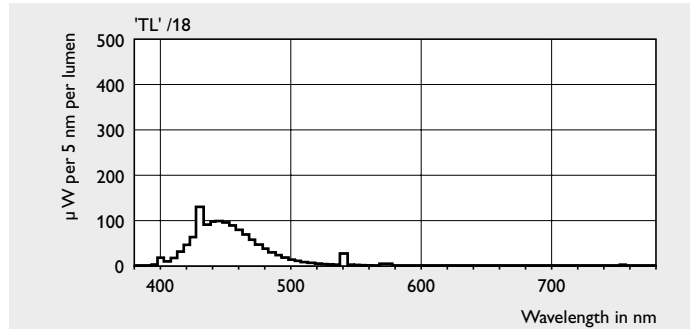
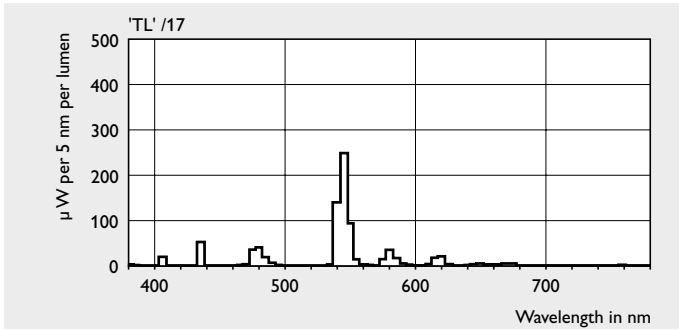
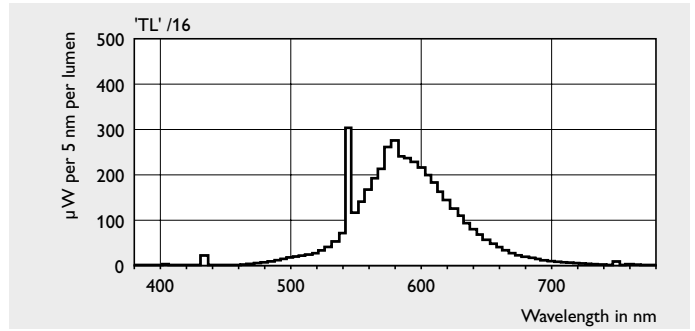
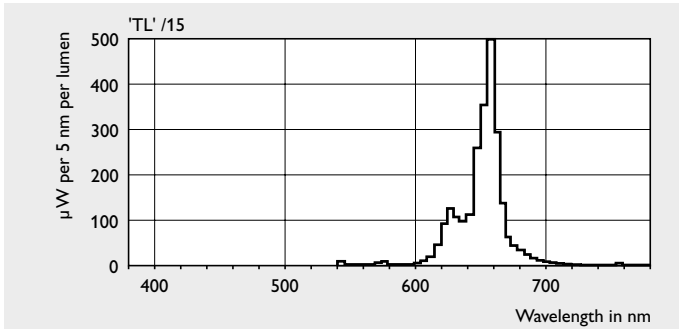
Dimensions in mm

Type	A max.	B min.	B max.	C max.
TL'D 18W	589.8	594.5	596.9	604.0
TL'D 36W	1199.4	1204.1	1206.5	1213.6

Type	Cap/ base	Lamp voltage V	Lamp current A	Colour designation	Lumen output lm	Lumen maint. 5000hrs %	Nett weight g	Ordering number	EOC
/15									
TL'D 18W /15	G13	59	0.36	RED	25	90	100	9280 480 01500	726841
TL'D 36W /15	G13	103	0.44	RED	60	90	186	9280 485 01500	727480
/16									
TL'D 18W /16	G13	59	0.36	YELLOW	660	75	100	9280 480 01600	726872
TL'D 36W /16	G13	103	0.44	YELLOW	1580	75	186	9280 485 01600	727510
/17									
TL'D 18W /17	G13	59	0.36	GREEN	1300	60	100	9280 480 01700	612397
TL'D 36W /17	G13	103	0.44	GREEN	3140	60	186	9280 485 01700	613233
/18									
TL'D 18W /18	G13	59	0.36	BLUE	400	70	100	9280 480 01800	726902
TL'D 36W /18	G13	103	0.44	BLUE	970	70	186	9280 485 01800	727541

Special fluorescent lamps

Colours



Spectral power distributions

