



The PL-C/2p range of lamps forms part of the compact fluorescent non-integrated family of lamps.

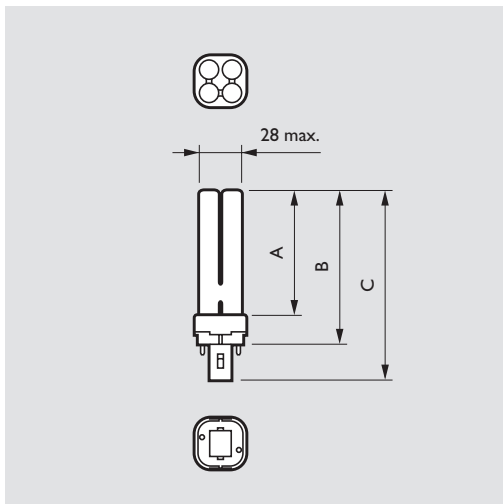
Compact long-arc low-pressure mercury discharge lamp with a clear glass envelope consisting of four parallel narrow fluorescent tubes welded together at the bottom and near the ends. It has a two-pin base with a housing incorporating the special instant starter and capacitor.

It is equipped with two pre-heated tungsten electrodes and filled with a mixture of saturated mercury vapour and an inert buffer gas.

For operation on AC mains supply via a conventional ballast. Dimming is not possible. The lamp characteristics are influenced by operating conditions and control gear used. A radio-interference suppression capacitor is installed. The lamp performance is strongly governed by the temperature of the coolest spot, which is influenced by the lamp position.

Applications

- General or supplementary lighting in professional environments or the home.
- Table lamps, recessed or surface-mounted downlighters, wall units and pendant lamps.

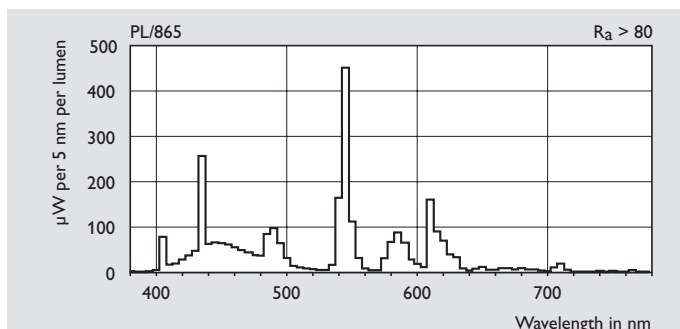
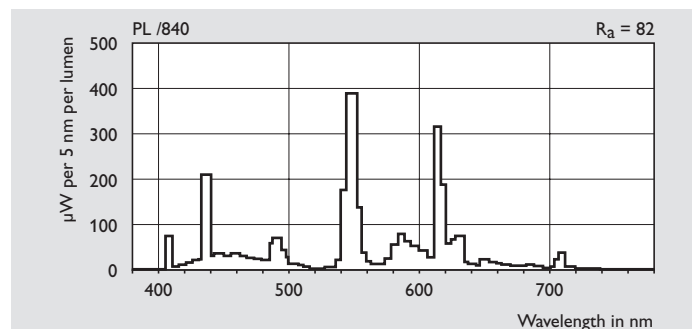
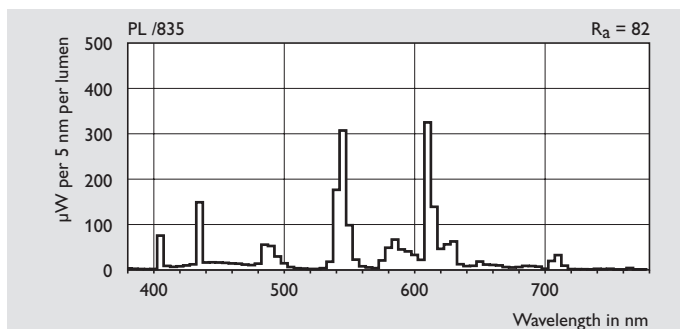
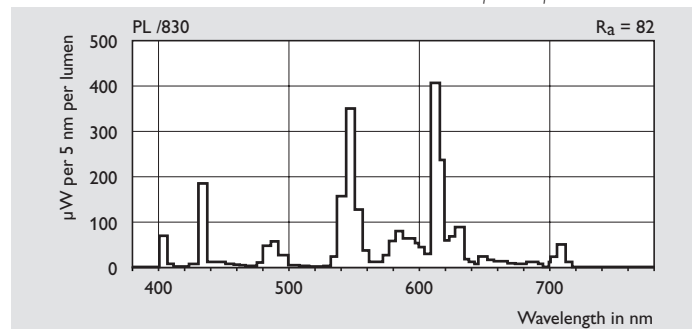
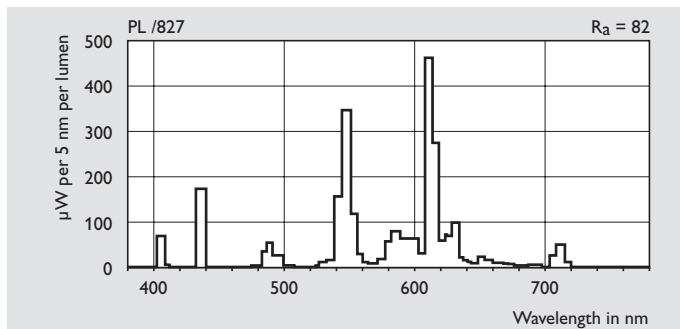


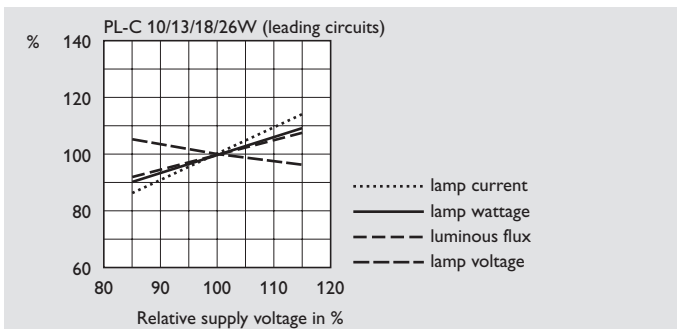
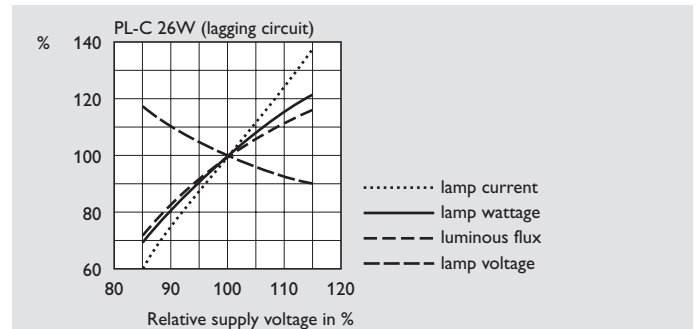
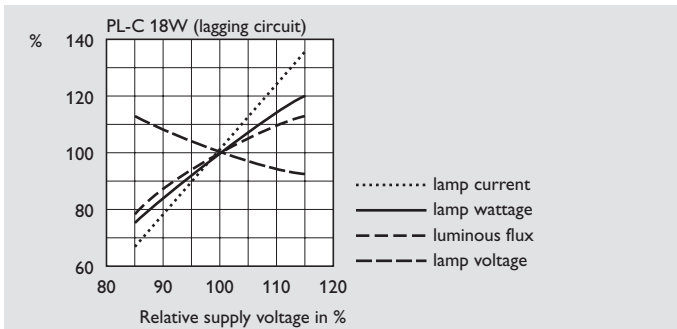
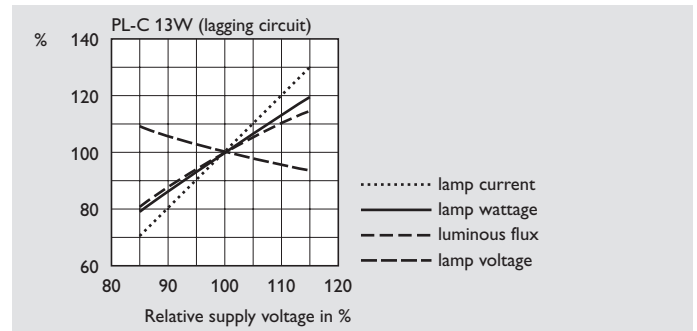
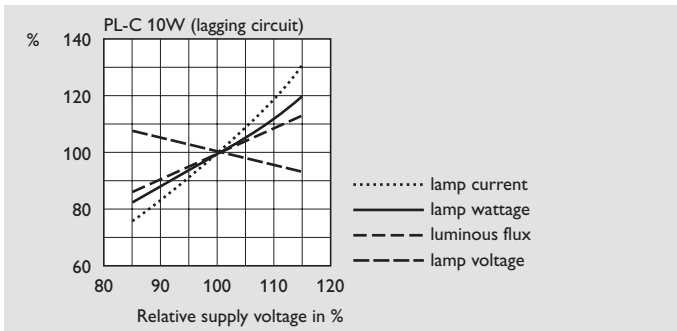
Dimensions in mm

Type	A max.	B max.	C max.
PL-C/2p 10W	77	95	118
PL-C/2p 13W	99	117	140
PL-C/2p 18W	111	129	152
PL-C/2p 26W	132	150	173

Type	Cap/base	Lamp voltage	Lamp current	Lumen output	Efficacy	Correlated colour temperature	Chromat. coordinate	Chromat. coordinate	Colour designation	Lumen maint. 2000hrs	Lumen maint. 5000hrs	Nett weight	Ordering number	
		V	mA	lm	lm/W	K	x	y		%	%	g		
/827														
PL-C/2P	10W	G24D-1	64	190	600	60	2700	455	415	INCAND.LIGHT	90	80	54	9279 036 08200
PL-C/2P	13W	G24D-1	91	175	900	69	2700	455	415	INCAND.LIGHT	90	80	65	9279 050 08200
PL-C/2P	18W	G24D-2	100	220	1200	67	2700	455	415	INCAND.LIGHT	90	80	70	9279 054 08200
PL-C/2P	26W	G24D-3	105	325	1800	69	2700	455	415	INCAND.LIGHT	90	80	81	9279 058 08200
/830														
PL-C/2P	10W	G24D-1	64	190	600	60	3000	435	400	WARM WHITE	90	80	54	9279 036 08300
PL-C/2P	13W	G24D-1	91	175	900	69	3000	435	400	WARM WHITE	90	80	65	9279 050 08300
PL-C/2P	18W	G24D-2	100	220	1200	67	3000	435	400	WARM WHITE	90	80	70	9279 054 08300
PL-C/2P	26W	G24D-3	105	325	1800	69	3000	435	400	WARM WHITE	90	80	81	9279 058 08300
/835														
PL-C/2P	13W	G24D-1	91	175	900	69	3500	410	400	WHITE 3500	90	80	65	9279 050 83500
PL-C/2P	18W	G24D-2	100	220	1200	67	3500	410	400	WHITE 3500	90	80	70	9279 054 83500
PL-C/2P	26W	G24D-3	105	325	1800	69	3500	410	400	WHITE 3500	90	80	81	9279 058 83500
/840														
PL-C/2P	10W	G24D-1	64	190	600	60	4000	380	380	COOL WHITE	90	80	54	9279 036 08400
PL-C/2P	13W	G24D-1	91	175	900	69	4000	380	380	COOL WHITE	90	80	65	9279 050 08400
PL-C/2P	18W	G24D-2	100	220	1200	67	4000	380	380	COOL WHITE	90	80	70	9279 054 08400
PL-C/2P	26W	G24D-3	105	325	1800	69	4000	380	380	COOL WHITE	90	80	81	9279 058 08400
/865														
PL-C/2P	13W	G24D-1	91	175	900	69	6500	305	325	COOL DAYLIGHT	90	80	65	9279 050 86500
PL-C/2P	18W	G24D-2	100	220	1200	67	6500	305	325	COOL DAYLIGHT	90	80	70	9279 054 86500
PL-C/2P	26W	G24D-3	105	325	1800	69	6500	305	325	COOL DAYLIGHT	90	80	81	9279 058 86500

Spectral power distributions





Effects of mains voltage variations