

# Product range

iSOLde – The successful tanning lamp range for all, who appreciate the well-proven Philips product quality.



A perfect team.

**iSOLde**

Professional tanning lamps



# Tanning with pleasure



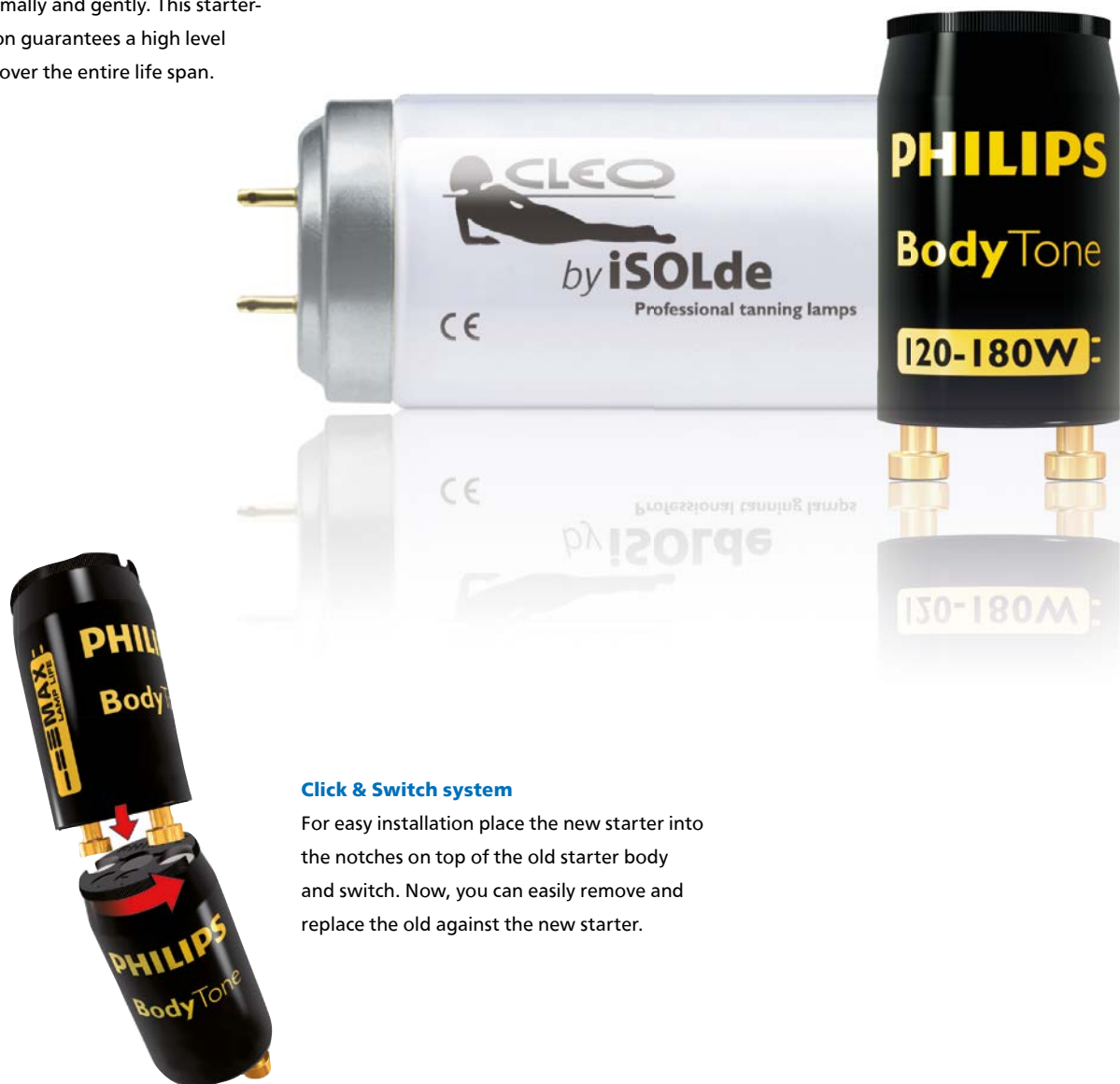
The smart iSOLde product line is the result of years of research of medical institutes in collaboration with Philips. The presented selection of UV lamps was specifically designed for the different skin types and applications. Scientific knowledge about the health effects of UV radiation on humans formed the basis

for the development of this tanning lamp range. Tried and tested technologies, advanced materials and reliable quality controls ensure trust and security in the application.

# A perfect team

The CLEO lamp range and the PHILIPS starters form a strong team providing best quality "Made in EU". The PHILIPS Starters ignite the CLEO lamps optimally and gently. This starter-lamp combination guarantees a high level of performance over the entire life span.

Therefore the starters should be replaced with every lamp change. This works especially well with the Click & Switch system.



## Click & Switch system

For easy installation place the new starter into the notches on top of the old starter body and switch. Now, you can easily remove and replace the old against the new starter.

BodyTone Starter <i>designed by Philips</i>	Circuit	Mains voltage range (V)	Wattage range (W)	Packing unit	Order No.
BodyTone Starter 25-100W	Single	220-240	25-100	20 x 25	990370926
BodyTone Starter S12	Single	220-240	115-140	20 x 25	990379226
BodyTone Starter 120-180W	Single	230-240	120-180	20 x 25 (1000)	990348826 (990348828)
BodyTone Starter 180-225W	Single	230-240	180-225	20 x 25 (1000)	30689 (30690)



# Latest highlight of the range: CLEO Professional EU

CLEO tanning lamps are characterized by their high effectiveness over the whole life span. In addition, a consistent output is guaranteed for every single lamp. The result: total reliability and inspiring tanning results.

The CLEO by iSOLde low pressure range is divided into product lines with different application priorities.



## Overview of the CLEO product families

**CLEO Advantage, CLEO Swift** and **CLEO Professional-S** provide very efficient, immediate and long-lasting pigmentation. A beautiful dark complexion can be obtained within a short time due to the high UV output. These lamps are particularly designed for short tanning sessions. CLEO Swift feature noticeable higher UVA-output for immediate deep skin darkening.

**CLEO Professional** lamps are marked by their well balanced UVA/UVB ratio. They afford excellent bio-positive parameters and therefore are ideally suitable for health care. (Vitamin D3 synthesis, compensation of sunlight deficiency).

**EU CLEO Professional EU** is the 0.3 range within the CLEO line. These lamps provide optimal tanning results in compliance with legal requirements. Within the 0.3 range you will find lamps for all popular sunbeds.

**CLEO Performance** and **CLEO Performance-S** are, due to their moderate erythema efficacy, especially suitable for people who enjoy extended tanning sessions. They also give long lasting tan to sensitive skin.

**CLEO Compact** and **CLEO Compact S** are the product line of short and extremely powerful tanning lamps. They are particularly designed for low pressure facial tanners.

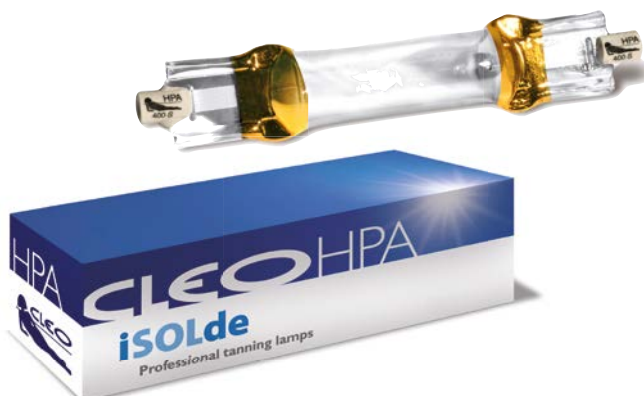
**CLEO HPA high pressure lamps**  
The CLEO by iSOLde high pressure range comprises lamps of high output and first class performance. The gold coating on either end guarantees ideal operating temperature within a very short period. CLEO HPA high pressure lamps are designed for use with CLEO low pressure lamps.



### XPT lamp characteristics

- enhanced tanning results through increased UVA
- consistent operation over total life span

iSOLde lamps equipped with the **'Xtra Performance Technology'** have a prolonged cooling zone at both lamp ends. The newly developed longmount cathode with extended protection ring ensures a consistent operation of the lamp over the entire life span.





<b>CLEO Advantage</b> <i>designed by Philips</i>	Lamp Wattage (W)	Reflector	UV-Code	Diameter (mm)	Length (mm)	UVA Flux (W)	UVA (W/m <sup>2</sup> )	UVB/ UVA (%)	Useful life (hrs.)	Order No.
CLEO Advantage F59T12 80W-R	80	○	80-R-81/9,2	38	1500	22	18	2,8	800	986619640
CLEO Advantage F71T12 100W	100	○	100-O-54/10,4	38	1760	30	11	3,2	800	986566340
CLEO Advantage F71T12 100W-R	100	○	100-R-90/9,6	38	1760	30	19	3,0	800	971036940
CLEO Advantage F59T12 140W-R XPT	140	○	140-R-151/10,0	38	1500	34	30	3,3	1000	926313140
CLEO Advantage F71T12 160W-R	160	○	160-R-138/10,3	38	1760	36	23	3,3	800	971038340
CLEO Advantage F71T12 160W-R XPT	160	○	160-R-151/10,0	38	1760	42	31	3,3	1000	926295040
CLEO Advantage F75T12 180W-R	180	○	180-R-155/10,6	38	1900	23	23	3,3	800	30179
CLEO Advantage F79T12 180W-R	180	○	180-R-136/10,2	38	2000	40	23	3,2	800	996000200
CLEO Advantage F79T12 225W-R XPT	225 max	○	225-R-166/10,6	38	2000	56	33	3,4	800	995088840

### **CLEO Swift** *designed by Philips*

CLEO Swift F59T12 80W-R	80	○	80-R-57/5,4	38	1500	24	19	1,6	800	986571740
CLEO Swift F71T12 100W	100	○	100-O-36/6,2	38	1760	31	11	1,9	800	986728540
CLEO Swift F71T12 100W-R	100	○	100-R-61/5,5	38	1760	31	20	1,7	800	986617240
CLEO Swift F59T12 140W-R XPT	140	○	140-R-109/6,4	38	1500	39	31	2,0	1000	926309440
CLEO Swift F71T12 160W-R	160	○	160-R-108/6,8	38	1760	44	24	2,1	800	986567040
CLEO Swift F71T12 160W-R XPT	160	○	160-R-112/6,4	38	1760	46	32	2,0	1000	926266040
CLEO Swift F79T12 180W-R	180	○	180-R-111/7,4	38	2000	45	23	2,3	800	30482
CLEO Swift F79T12 200W-R XPT	200	○	200-R-119/6,4	38	2000	53	34	2,1	1000	954135240
CLEO Swift F79T12 225W-R XPT	225	○	225-R-132/7,3	38	2000	59	34	2,2	800	995039040

### **CLEO Professional S** *designed by Philips*

CLEO Professional S F59T12 80W-R	80	○	80-R-47/5,7	38	1500	20	17	2,1	800	964165640
CLEO Professional S F71T12 100W	100	○	100-O-31/6,8	38	1760	27	10	2,4	800	964169440
CLEO Professional S F71T12 100W-R	100	○	100-R-50/6,0	38	1760	26	17	2,2	800	964171740
CLEO Professional S F71T12 160W-R	160	○	160-R-75/6,2	38	1760	36	21	2,3	800	964113740

### **CLEO Professional** *designed by Philips*

CLEO Professional F59T12 80W-R	80	○	80-R-44/5,0	38	1500	20	17	1,3	800	962218140
CLEO Professional F71T12 100W	100	○	100-O-27/5,5	38	1760	27	10	1,5	800	962219840
CLEO Professional F71T12 100W-R	100	○	100-R-45/5,0	38	1760	26	18	1,3	800	962220440
CLEO Professional F59T12 140W-R	140	○	140-R-68/5,1	38	1500	32	21	1,5	800	962940140
CLEO Professional F71T12 160W-R	160	○	160-R-68/5,1	38	1760	37	22	1,5	800	962934040



<b>CLEO Professional EU</b> <i>designed by Philips</i>	Lamp Wattage (W)	Reflector	UV-Code	Diameter (mm)	Length (mm)	UVA Flux (W)	UVA (W/m <sup>2</sup> )	UVB/ UVA (%)	Useful life (hrs.)	Order No.
CLEO Professional EU 10 25W	25		25-O-10/3,1	16	520	7	7	0,9	500	31482
CLEO Professional EU 22 R 100W	100	○	100-R-22/2,2	38	1760	28	19	0,7	800	31483
CLEO Professional EU 24 R 100W	100	○	100-R-24/2,1	38	1760	28	19	0,7	800	31495
CLEO Professional EU 27 R 100W	100	○	100-R-27/2,7	38	1760	31	21	0,6	800	31484
CLEO Professional EU 19 R 120W 2.0M	120	○	120-R-19/2,0	38	2000	37	22	0,4	800	31485
CLEO Professional EU 20 R 160W	160	○	160-R-20/1,7	38	1760	28	21	0,3	800	31492
CLEO Professional EU 25 R 160W	160	○	160-R-25/2,6	38	1760	31	21	0,4	800	31493
CLEO Professional EU 27 R Dynamic 160W	160	○	160-R-27/1,8	38	1760	34	25	0,5	800	31494
CLEO Professional EU 29 R 160W	160	○	160-R-29/2,0	38	1760	34	25	0,5	800	31491
CLEO Professional EU 30 R 160W	160	○	160-R-30/1,7	38	1760	34	25	0,5	800	31487
CLEO Professional EU 36 R 160W	160	○	160-R-36/2,4	38	1760	32	23	0,8	800	31486
CLEO Professional EU 36 R Dynamic 160W	160	○	160-R-36/2,4	38	1760	34	23	0,7	800	31489
CLEO Professional EU 28 R 180W	180	○	180-R-28/2,2	38	2000	40	24	0,5	800	31490
CLEO Professional EU 36 R 180W	180	○	180-R-36/2,6	38	2000	38	23	0,8	800	31488

### CLEO Performance S *designed by Philips*

CLEO Performance S F59T12 80W	80		80-O-15/2,7	38	1500	23	10	0,9	800	964423740
CLEO Performance S F59T12 80W-R	80	○	80-R-27/2,4	38	1500	22	18	0,8	800	964425140
CLEO Performance S F71T12 100W	100		100-O-18/3,0	38	1760	28	10	1,1	800	964404640
CLEO Performance S F71T12 100W-R	100	○	100-R-30/2,6	38	1760	28	19	0,9	800	964406040
CLEO Performance S F71T12 160W-R	160	○	160-R-31/3,6	38	1760	30	22	0,6	800	31479
CLEO Performance S F71T12 160W-R XPT	160	○	160-R-35/3,3	38	1760	44	31	0,6	1000	31480
CLEO Performance S F79T12 180W-R XPT	180	○	180-R-33/3,5	38	2000	45	28	0,6	1000	31481

### CLEO Performance *designed by Philips*

CLEO Performance F24T12 40W	40		40-O-15/2,9	38	600	18	8	1,0	800	962830540
CLEO Performance F24T12 40W-R	40	○	40-R-25/2,5	38	600	18	16	0,9	800	962835040
CLEO Performance F59T12 80W	80		80-O-15/2,7	38	1500	23	10	0,9	800	962831240
CLEO Performance F59T12 80W-R	80	○	80-R-27/2,4	38	1500	22	18	0,8	800	962836740
CLEO Performance F71T12 100W	100		100-O-17/2,6	38	1760	28	10	1,0	800	962833640
CLEO Performance F71T12 100W-R	100	○	100-R-29/2,4	38	1760	28	19	0,8	800	962838140
CLEO Performance F71T12 160W-R	160	○	160-R-49/3,0	38	1760	32	23	1,1	800	963641640
CLEO Performance F71T12 160W-R XPT	160	○	160-R-52/2,8	38	1760	44	31	1,0	1000	31478

### CLEO Compact *designed by Philips*

CLEO Compact 15W	15		15-O-9/3,9	16	288	3	4	1,3	500	971646027
CLEO Compact 20W	20		20-O-14/3,9	28	438	8	6	1,3	500	31816
CLEO Compact 25W	25		25-O-14/3,5	16	520	6	6	1,3	500	961911227
CLEO Compact S 25W	25		25-O-23/6,5	16	520	6	6	2,5	500	962979127
CLEO Compact S 25W-R	25	○	25-R-48/6,8	16	520	6	11	2,1	500	963369927
PHILIPS Compact PLL 36W/09	36		-	18	415	13	16	1,1	500	31060



<b>CLEO HPA</b> <i>designed by Philips</i>	<b>Lamp Wattage (W)</b>	<b>Mains Voltage (V)</b>	<b>Cap/Base</b>	<b>UVA (W) Radiation 1 hrs. IEC</b>	<b>Length (mm)</b>	<b>Useful life (hrs.)</b>	<b>Order No.</b>
CLEO HPA Synergy 300W	300	230	R7S (clip-in) / R7S	64	104	800	920650329
CLEO HPA 400 SE	400	230	Single Ended / GY 9.5	82	113	800	919822845
CLEO HPA 400 S	400	230	R7S (clip-in) / R7S	87	118	800	919220245
CLEO HPA 400/30 S	400	230	R7S (clip-in) / R7S	94	104	800	919159545
CLEO HPA 400/30 S L	400	230	R7S (clip-in) / R7S	94	106	800	913138841
CLEO HPA 400/30 SD	400	230	R7S (clip-in) / R7S	94	104	800	919165645
CLEO HPA 400/30 SD L	400	230	R7S (clip-in) / R7S	94	106	800	913137141
CLEO HPA 400/30 SDC	400	230	Cable / Ferrule	94	96 + 2	800	919300145
CLEO HPA 250-500 SE	250 / 500	230	Single Ended / GY 9.5	42 / 123	113	800	913134045
CLEO HPA 250-500/30 SD	250 / 500	230	R7S (clip-in) / R7S	51 / 125	104	800	920184345
CLEO HPA 250-500/30 FX L	250 / 500	230	R7S (clip-in) / R7S	51 / 125	106	800	913132641
CLEO HPA Flexpower 400-600W	400 / 600	230	R7S (clip-in) / R7S	87	118	800	919798629
CLEO HPA 610 FX	600	230	Contact plate 600	141	141 ± 1	800	921378541
CLEO HPA 620 FX	600	230	Cable / Cover	141	158 ± 1,5	800	921376145
CLEO HPA 630 FX	600	230	Contact pin 600	141	141 ± 1	800	921380841
CLEO HPA 640 SE FX	400 / 600	230	Single Ended / GY 9.5	94 / 141	113 <small>from cap max 109</small>	800	914211755

#### **CLEO HPA High Wattage** *designed by Philips*

CLEO HPA 700 S FX	700	230	R7S (clip-in) / R7S	187	117,9	800	920669541
CLEO HPA 700/800 FX C	700	230	Cable / Cover	187	126,5 ± 2	800	920674931
CLEO HPA 1000 SE	1000	230	Single Ended / Cap GQ 9.5	245	138 (max)	800	919930075
CLEO HPA 1000 SE FX	1000	230	Single Ended / GQ 9.5	245	138 (max)	800	913129645
CLEO HPA 1000 S	1000	230	Cable / Ferrule	243	147 ± 2	800	919109045
CLEO HPA 1000 FX	1000	230	Cable / C14X Ferrule	243	147 ± 2	800	938666545
CLEO HPA 1010 SE FX	1000	230	Single Ended / Cap GQ 9.5	245	109,5 (max)	800	938670245
CLEO HPA 1040 SE FX	1000	230	Single Ended Key / GA 9.5	245	124 (max)	800	913128945
CLEO HPA 1200 S	1200	230	Cable / Cover	308	139 ± 2	800	919130445
CLEO HPA 1200 S FX	1200	230	Cable / C10.5 S Cover	308	139 ± 2	800	938668945
CLEO HPA 1200 FX	1200	230	Cable / C10.5 L Cover	308	166 ± 2	800	913103645
CLEO HPA 1220 FX	1200	400	Cable / C Cover	317	137 ± 3	800	913133345
CLEO HPA 2000 S	2000	400	Cable / C14X Ferrule	550	177 ± 2	800	919127445
CLEO HPA 2000 S FX	2000	400	Cable / C14X Ferrule	550	177 ± 2	800	938667245
CLEO HPA 2020 S	2000	400	Cable / C10.5 L Cover	537	185 ± 3	800	919535745
CLEO HPA 2020 S FX	2000	400	Cable / C10.5 L Cover	537	185 ± 3	800	938665845
CLEO HPA 2040 S FX	2000	230	Cable / C10.5 L Cover	576	171 ± 3	800	920671845

# iSOLde

## Professional tanning lamps

iSOLde is an exclusive tanning lamps brand *designed by Philips*.

JW Sales GmbH has taken over the renowned Philips tanning range at the beginning of the year 2009 and ever since is leading the 25-year long success story into a bright future.

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**Warning:** DANGER - Ultraviolet radiation. Important instructions. Avoid overexposure. As with natural sunlight, overexposure can cause eye and skin injury and allergic reactions. Repeated exposure may cause premature aging of the skin and skin cancer. WEAR PROTECTIVE EYEWEAR; FAILURE TO MAY RESULT IN SEVERE BURNS OR LONG-TERM INJURY TO THE EYES. Medications or cosmetics may increase your sensitivity to the ultraviolet radiation. Consult physician before using sunlamp if you use medications or have a history of skin problems or believe yourself to be especially sensitive to sunlight. If you do not tan in the sun, you are unlikely to tan from the use of this product.

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