

Pure Health[®] LIGHT

ORION

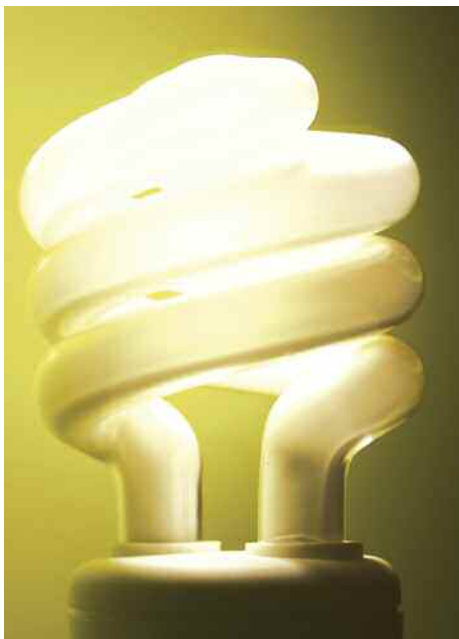
VIRUS AND BACTERIA SELF-SHIELDING SYSTEM

Sunlight contains an enormous and constant spectrum of rays. It is precisely within its structuring that the great beneficial properties it possesses are to be found. These include the medical and biological effects on the human body and mind and the strengthening of optical vision. Artificial light, which is often dissimilar to natural light, can lead to visual disorders, migraines, tiredness and difficulty in concentrating.

Pure Health lamps are fluorescent and full spectrum. They are capable of producing almost completely the rays contained in natural light, allowing the numerous benefits associated both with the body's wellbeing and the completion of the self-sanitising process that is at the heart of the Pure Health philosophy.

In environments that have been equipped with materials to which the revolutionary titanium dioxide molecule has been added, the anti-bacterial action, resulting from photocatalysis, is activated thanks to the use of sunlight or full spectrum lamps, such as the Pure Health Lights.

In addition to their existing properties, they also help to prevent visual disorders caused by artificial light and contribute to improving concentration and productivity. They are in fact used in the health and manufacturing sector, in schools and in many other places.



Characteristics of the Pure Health Light lamps:

- full spectrum light emission of the visible range;
- UV rays, just as in sunlight;
- stimulating biological action;
- maximum visibility of contrasts;
- natural color reproduction related to optimal temperature phase daylight colour 5,500°K;
- increased reproduction characteristics of the colour Ra9;
- broader and more continuous spectrum compared to other fluorescent lamps;
- regular and balanced light quality;
- useful life* with electronic ballast (hot start) is 13,000 hours;
- average duration ** with the use of an electronic ballast (hot start) is 24,000 hours;
- flow performance up to 71 Lm/W;
- wavelength UV-385 nm;
- easy to use;
- conventional connections.

* is the time with which the light flow of a lighting system reaches 80% of the value of 100 h.

** is the average of the useful life (survival rate) of a quantity of lamps that are used under standard conditions (50% failure).

The range of Pure Health Light lamps consists of:

T8 – Fluorescent lamps (26 mm diameter)

- 15W, 18W, 30W, 36W, 36W-1m, 38W and 58W

T5 – Fluorescent lamps (16 mm diameter)

- HE (High-Efficient) - 14W, 21W, 28W and 35W
- HO (High-Output) - 24W, 39W, 54W, 49W and 80W

TC - L Compact fluorescent lamps

- Twin tube \varnothing 17,5 mm / width 37 mm
- 18W, 24W, 36W, 40W, 55W and 80W

ESL - Compact E27 fluorescent lamps

- 15W, 20W, 23W

CFL - Compact fluorescent lamps

- 10W, 13W, 18W, 26W

FULL-SPECTRUM FLOURESCENT LAMPS



TYPE	WATT (W)	LIGHT FLUX (LM/100H)	EFFICIENCY (LM/W)	DIAMETER Ø	LENGTH (MM)	CONNECTION	SUPPLIED IN (PIECES/UNITS)	ARTICLE CODE
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PURE HEALTH LIGHT T8 • NATURAL DAYLIGHT LAMP 5500K • CRI RA96

15 T8	15	610	49	26	438	G13	25	1015
18 T8	18	1000	52	26	590	G13	25	1035
30 T8	30	1500	50	26	895	G13	25	1065
36 T8-1M	36	2200	61	26	970	G13	25	1043
36 T8	36	2370	66	26	1200	G13	25	1036
38 T8	38	2450	64	26	1050	G13	25	1044
58 T8	58	3850	66	26	1500	G13	25	1038

PURE HEALTH LIGHT T5 HE • NATURAL DAYLIGHT LAMP 5500K • CRI 1A • RA96

14 T5	14	925	66	16	549	G5	25	1614
21 T5	21	1450	69	16	849	G5	25	1621
28 T5	28	2000	71	16	1149	G5	25	1628
35 T5	35	2500	71	16	1449	G5	25	1635



PURE HEALTH LIGHT T5 HO • NATURAL DAYLIGHT LAMP 5500K • CRI 1A • RA96

24 T5	24	1300	54	16	549	G5	25	1624
39 T5	39	2300	59	16	849	G5	25	1639
54 T5	54	3400	63	16	1149	G5	25	1654
49 T5	49	3000	61	16	1449	G5	25	1649
80 T5	80	4700	59	16	1449	G5	25	1680

PURE HEALTH LIGHT TC-L • NATURAL DAYLIGHT LAMP 5500K • CRI 1A • RA96

18 TC-L	18	950	53	37	220	2G11-4P	10	7218
24 TC-L	24	1500	63	37	315	2G11-4P	10	7224
36 TC-L	36	2350	65	37	410	2G11-4P	10	7236
40 TC-L	40	2600	65	37	535	2G11-4P	10	7240
55 TC-L	55	3650	66	37	535	2G11-4P	10	7255
80 TC-L	80	4500	56	37	565	2G11-4P	10	7280



PURE HEALTH LIGHT COMPACT FLUORESCENT LAMPS WITH INTEGRATED ELECTRONIC BALLAST NATURAL DAYLIGHT LAMP 5500K • CRI 1A • CRI RA96

ESL 15	15	720	48	59	127	E27	10	5015
ESL 20	20	960	48	59	130	E27	10	5020
ESL 23	23	1200	52	59	147	E27	10	5023



PURE HEALTH LIGHT TC-L • NATURAL DAYLIGHT LAMP 5500 K • CRI 1A • RA96

CFL-D 10	10	425	42	34	105	G24D-1	10	7020
CFL-D/E 10	10	425	42	34	100	G24Q-1	10	7021
CFL-D 13	13	630	48	34	135	G24D-1	10	7022
CFL-D/E 13	13	630	58	34	130	G24Q-1	10	7023
CFL-D 18	18	900	50	34	145	G24D-2	10	7024
CFL-D/E 18	18	900	50	34	145	G24Q-2	10	7025
CFL-D 26	26	1300	50	34	175	G24D-3	10	7026
CFL-D/E 26	26	1300	50	34	175	G24Q-3	10	7027

