Product Information

Order number: LG41151

E-Vista HCL Skywindow 120/60 Cloud design









Product information "E-Vista HCL Skywindow 120/60 Cloud design"

E-Vista - Electronic HCL sky window
Human Centric Light for light therapy

The Litegear® E-Vista HCL System is one of the first Artificial Skylights with Biologically Effective Incandescent Light:
more well-being, more motivation and increased concentration and performance

Today, it is clear that light not only serves visual needs, but also has emotional and biological effects on humans. Modern lighting concepts therefore take into account not only the visual but also the non-visual lighting effects and promote the well-being, mood and health of the person.
Humans are at the center of the lighting concept (Human Centric Lighting, HCL for short).
E-Vista supplements the natural need for daylight in rooms with insufficient sunlight. E-Vista promotes the metabolism, the melatonin balance, the vitality of humans and prevents sleep disorders. The interplay of changing, dynamic light colors in combination with strong, bundled beams of light simulates the impression of natural sunlight entering through a window. E-Vista supports the recovery process in depressed and bedridden people with limited mobility or promotes concentration and performance among students or people in offices and administration. With the help of an automatic controller, E-Vista recreates the natural daylight rhythm of sunlight and thus corresponds with our Circadian system.

Technical Details:

Color Rendering Index (CRI)	≥95 Ra
Color Consistency (SDCM):	6
Power Consumption:	248 W
Power Factor (PF):	0.95
Operating Hours:	>50.000 h L70/B20
Switching Cycles:	>100.000
Ignition Time:	<0,5 s
Ambient Temperature (TA):	-10°C - 40°C
Housing Material:	aluminum
Housing Color	white
Coating:	lacquered
Dimensions	1170x570x73 mm
Net Weight:	16850 g
Warranty	3 years

Information and Downloads:

Änderungen vorbehalten
Technical details are subject to change
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