LINDNER LICHT

Functional fittings

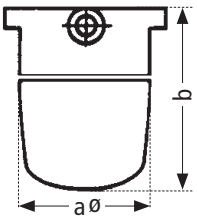
THPG

Lisilux ceiling-mounted fitting 60 W, 75 W, 100 W and 200 W

Socket E27, open terminal compartment, white porcelain base with two cable entrances in IEC protection class II. IP code 54.

From left to right: Lisilux ceiling-mounted fitting 60 W without glass, with clear glass, with frosted glass, Lisilux ceiling-mounted fitting 100 W without glass, with clear glass and with frosted glass

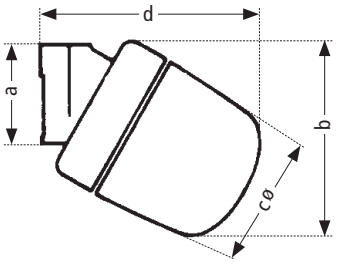
Article	Power output	Weight in g / unit	Order no. *Not VDE-certified	Measure a in mm	Measure b in mm	Thread diameter in mm	Borehole distance in mm
Lisilux ceiling-mounted fitting without glass	60 W	380	**100750**	83	50	74.5	94
Lisilux ceiling-mounted fitting with clear glass	60 W	600	**139629**	83	140	74.5	94
Lisilux ceiling-mounted fitting with frosted glass	60 W	600	**177050**	83	140	74.5	94
Lisilux ceiling-mounted fitting without glass	75 W	450	**100751**	95	50	84.5	105
Lisilux ceiling-mounted fitting with clear glass	75 W	720	**100752**	95	130	84.5	105
Lisilux ceiling-mounted fitting with frosted glass	75 W	720	**100753**	95	130	84.5	105
Lisilux ceiling-mounted fitting without glass	100 W	680	**100266**	114	63	99	124
Lisilux ceiling-mounted fitting with clear glass	100 W	1 180	**139631**	112	174	99	124
Lisilux ceiling-mounted fitting with frosted glass	100 W	1 180	**177048**	112	174	99	124
Lisilux ceiling-mounted fitting without glass	200 W	1 140	**100754***	139	63	123.5	150



Nota: Os produtos com globo de vidro incluído estão descontinuados.

Lisilux wall-mounted fitting 60 W and 75 W

Socket E27, open terminal compartment, white porcelain base with one cable entrance in IEC protection class II. IP code 54.



From left to right: Lisilux wall-mounted fitting 60 W without glass, with clear glass and with frosted glass.

Article	Power output	Weight in g / unit	Order no.	Measure a in mm	Measure b in mm	Measure c in mm	Measure d in mm	Thread diameter in mm	Borehole distance in mm
Lisilux wall-mounted fitting without glass	60 W	350	**100755**	76x50		83		74.5	73
Lisilux wall-mounted fitting with clear glass	60 W	580	**100756**	76x50	120	83	136	74.5	73
Lisilux wall-mounted fitting with frosted glass	60 W	580	**100757**	76x50	120	83	136	74.5	73
Lisilux wall-mounted fitting without glass	75 W	470	**100758**	88x62		95		84.5	85
Lisilux wall-mounted fitting with clear glass	75 W	730	**139630**	88x62	123	95	138	84.5	85
Lisilux wall-mounted fitting with frosted glass	75 W	730	**177049**	88x62	123	95	138	84.5	85

Nota: Os produtos com globo de vidro incluído estão descontinuados.

Lisilux ceiling-mounted fitting opal glass globe 60 W, 75 W, 100 W and 200 W

Socket E27, open terminal compartment, white porcelain base with two cable entrances in IEC protection class II. IP code 54.

From left to right: Lisilux ceiling-mounted fitting opal glass globe 60 W, 75 W, 100 W and 200 W.

Article	Power output	Weight in g / unit	Order no. *Not VDE-certified	Measure a in mm	Measure b in mm	Thread diameter in mm	Borehole distance in mm
Lisilux ceiling-mounted fitting with opal glass globe	60 W	740	**100794**	125	140	74.5	94
Lisilux ceiling-mounted fitting with opal glass globe	75 W	870	**100795**	150	130	84.5	105
Lisilux ceiling-mounted fitting with opal glass globe	100 W	1 310	**100796**	180	174	99	124
Lisilux ceiling-mounted fitting with opal glass globe	200 W	2 050	**100781***	215	260	123.5	150

Nota: Os produtos com globo de vidro incluído estão descontinuados.

Lisilux wall-mounted fitting opal glass globe 60 W and 75 W

Socket E27, open terminal compartment, white porcelain base with one cable entrance in IEC protection class II. IP code 54.

From left to right: Lisilux wall-mounted fitting opal glass globe 60 W and 75 W.

Article	Power output	Weight in g / unit	Order no.	Measure a in mm	Measure b in mm	Measure c in mm	Measure d in mm	Thread diameter in mm	Borehole distance in mm
Lisilux wall-mounted fitting opal glass globe	60 W	710	**100797**	76 x 50	120	125	136	74.5	73
Lisilux wall-mounted fitting opal glass globe	75 W	890	**100798**	88 x 62	123	150	138	84.5	85

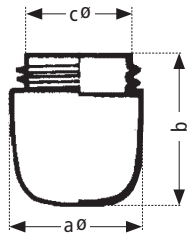
Nota: Os produtos com globo de vidro incluído estão descontinuados.

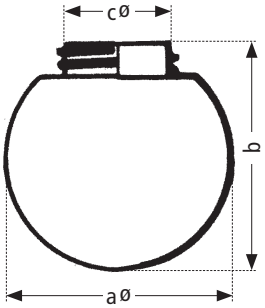
Lisilux replacement glass

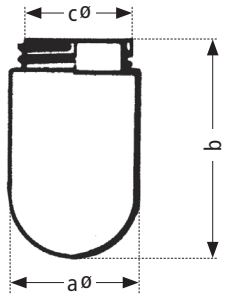
Clear (left) and frosted (right) replacement screw-glass

Opal glass globe

Clear glass cylinder







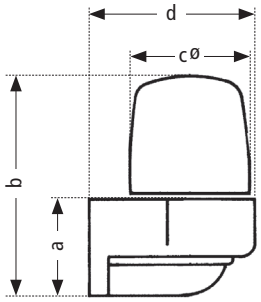
Article	Power output	Weight in g / unit	Order no.	Measure a in mm	Measure b in mm	Measure c in mm
Clear replacement glass for Lisiliux fittings	60 W 75 W 100 W	220 260 490	**100114** **100116** **100118**	83 95 112	102 102 130	74.5 84.5 99
Frosted replacement glass for Lisiliux fittings	60 W 75 W 100 W	220 260 490	**100211** **100210** **100331**	83 95 112	102 102 130	74.5 84.5 99
Opal glass globe for Lisiliux fittings	60 W 75 W 100 W 200 W	360 420 630 910	**100773** **100774** **100775** **100776**	125 150 180 215	130 153 185 222	74.5 84.5 99 123.5
Clear cylinder glass for Lisiliux fittings	60 W 75 W 100 W	220 380 460	**100800** **100878** **100778**	95 100 112	160 180 180	74.5 84.5 99

Lisilux replacement parts

Article	Power output	Weight in g / unit	Order no.
Gasket for Lisilux fittings	60 W 75 W 100 W 200 W	3 5 5 11	**100115** **100117** **100119** **100771**
Lamp holder ring E27 for Lisilux fittings	all types	52	**100772**
Additional cable gland IP68 for Lisilux fittings with strain relief and integrated seal	60 W 75 W	10	**100928**

Sauna wall-mounted fitting 60 W

Socket E27, white porcelain base with cable entrance on the rear in IEC protection class II. IP code 44, temp. = max. 125°C.

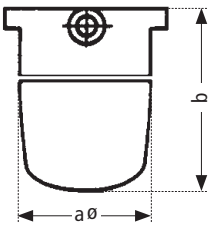


Article	Power output	Weight in g / unit	Order no.	Measure a in mm	Measure b in mm	Measure c in mm	Measure d in mm	Thread diameter in mm	Borehole distance in mm
Sauna wall-mounted fitting with clear glass	60 W	1 080	**100783**	98 x 76	158	95	130	84.5	72
Sauna wall-mounted fitting with frosted glass	60 W	1 080	**139634**	98 x 76	158	95	130	84.5	72

Nota: Os produtos com globo de vidro incluído estão descontinuados.

Lisilux sauna ceiling-mounted fitting 40 W / 60 W

Socket E27, open terminal compartment, white porcelain base with two cable entrances in IEC protection class II. IP code 54, temp. = max. 125°C.
If mounted on ceiling: max. 40 W · If mounted on wall: max. 60 W

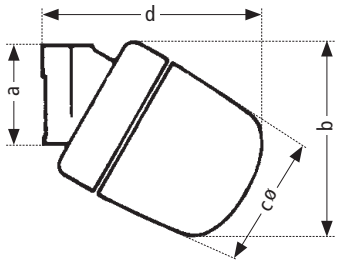


Article	Power output	Weight in g / unit	Order no.	Measure a in mm	Measure b in mm	Thread diameter in mm	Borehole distance in mm
Lisilux sauna ceiling-mounted fitting with clear glass	40 W	610	**100768**	83	140	74.5	94
Lisilux sauna ceiling-mounted fitting with frosted glass	40 W	610	**100769**	83	140	74.5	94

Nota: Os produtos com globo de vidro incluído estão descontinuados.

Lisilux sauna wall-mounted fitting 60 W

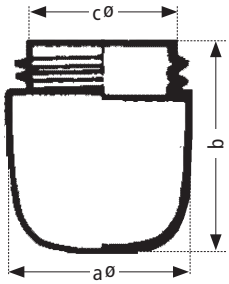
Socket E27, open terminal compartment, white porcelain base with one cable entrance in IEC protection class II. IP code 54, temp. = max. 125°C.



Article	Power output	Weight in g / unit	Order no.	Measure a in mm	Measure b in mm	Measure c in mm	Measure d in mm	Thread diameter in mm	Borehole distance in mm
Lisilux sauna wall-mounted fitting with clear glass	60 W	590	**100785**	76 x 50	120	83	136	74.5	73
Lisilux sauna wall-mounted fitting with frosted glass	60 W	590	**100767**	76 x 50	120	83	136	74.5	73

Sauna fitting replacement glass and gasket

Replacement glass suited for sauna fittings in IEC protection class II with IP code 44/54, temp. = max. 125°C.



Article	Power output in W	Weight in g / unit	Order no.	Measure a in mm	Measure b in mm	Measure c in mm
Clear replacement glass for sauna fittings	60 W	340	**100116**	95	102	84.5
Frosted replacement glass for sauna fittings	60 W	340	**100210**	95	102	84.5
Clear replacement glass for Lisilux sauna fittings	60 W	220	**100114**	83	102	74.5
Frosted replacement glass for Lisilux sauna fittings	60 W	220	**100211**	83	102	74.5
Silicone gasket for Lisilux sauna fittings	60 W	4	**100770**			
Silicone gasket for sauna fitting	60 W	4	**100811**			

Technical information

VDE-certification:
This product has been VDE-tested, certified and monitored. It also complies with the safety requirements of the relevant directives.

CE-regulations:
All items in this catalogue which are subject to CE regulations bear the CE mark on their packaging label and on the product itself.

Protection classes

Protection class II:
Fittings feature protective insulation but no protective earth terminal.

Fittings with this sign correspond to DIN VDE 0711 EN 60598 parts 2–24. D stands for "dust" and demonstrates that protection against dust deposits and other foreign bodies has been achieved – even on the inside of the fitting. "Electric fittings with limited surface temperature" fulfil these requirements. The lamps have been designed such that it is impossible for dangerous quantities of flammable dusts or fibres to settle on the lamps, avoiding a build-up of heat. They can be installed in production areas that are subject to fire hazards without any problems.

IP 20, IP 44, IP 54, IP 68
First code number: Foreign body protection / protection against accidental contact
Second code number: Protection against water

Foreign body protection / protection against accidental contact
IP 2X: Protection against ingress of solid foreign bodies with a diameter greater than 12 mm (medium-sized foreign bodies), keeps away fingers or similar objects.

IP 4X: Protection against ingress of solid foreign bodies with a diameter greater than 1 mm (granular foreign bodies).

IP 5X: Protection against harmful dust deposits.

IP 6X: No ingress of dust; complete protection against contact (dust tight).

Protection against water
IP X0: Not protected.

IP X4: Protection against splashing water.
Water, which is splashed from any direction against the casing, may not have any damaging effect. Protected against splashing water.

IP X8: Suitable for continuous immersion in water under conditions which shall be specified by the manufacturer. However, with certain types of equipment, it can mean that water can enter but only in such a manner that it produces no harmful effects.

Use of energy-saving lamps

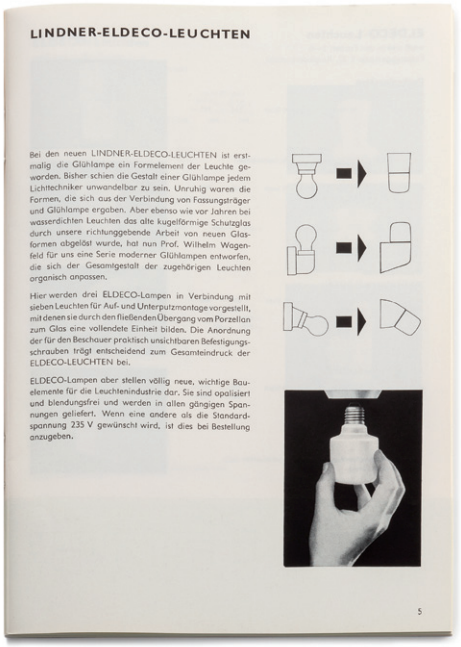
The usable length from the base contact and the minimum inner diameter of the thread neck are important parameters for the use of alternative light bulbs such as energy-saving lamps. Depending on the manufacturer, the length and diameter of the light bulb may differ. We recommend to adhere to the below mentioned dimensions when selecting alternative illuminants.

Lights	Power output	Combination with glass	Max. length of bulbs in mm	Max. diameter of bulbs in mm	Usable for energy-saving lamps
Lisilux ceiling-mounted fitting	60 W	Lisilux glass	100	61	
Lisilux ceiling-mounted fitting	60 W	Opal glass globe	130	61	5 W, 7 W
Lisilux wall-mounted fitting	60 W	Lisilux glass	100	61	
Lisilux wall-mounted fitting	60 W	Opal glass globe	130	62	5 W, 7 W
Lisilux ceiling-mounted fitting	75 W	Lisilux glass	105	68	
Lisilux ceiling-mounted fitting	75 W	Opal glass globe	155	68	5 W to 15 W
Lisilux ceiling-mounted fitting	75 W	Cylinder glass	160	68	5 W to 15 W
Lisilux wall-mounted fitting	75 W	Lisilux glass	105	68	
Lisilux wall-mounted fitting	75 W	Opal glass globe	155	68	5 W to 15 W
Lisilux wall-mounted fitting	75 W	Cylinder glass	160	68	5 W to 15 W
Lisilux ceiling-mounted fitting	100 W	Lisilux glass	128	82	5 W, 7 W
Lisilux ceiling-mounted fitting	100 W	Opal glass globe	165	82	5 W to 23 W
Lisilux ceiling-mounted fitting	100 W	Cylinder glass	175	82	5 W to 20 W
Lisilux ceiling-mounted fitting	200 W	Opal glass globe	180	105	5 W to 15 W

Duality of **sockets and bulbs.**

The basic idea of these lights designed by Wilhelm Wagenfeld (sockets and bulbs) is to replace the trinity of socket, bulbs and light glass in favour of a duality of socket and bulb (newly designed for this purpose). In the porcelain socket, an ELROYAL bulb of opal glass is screwed in, which is a continuation of the slightly conic form of the socket.

The flush-mounting version of the socket was added at a later date (intended for installation in flush-mounting switch boxes). These designs by Wilhelm Wagenfeld were created in the early 1960s in the context of his then ELDECO lamp family. The opalescent version of the lighting is fully glare-free and thus ideally suited for mirror and other special lighting.


LINDNER-ELDECO-LEUCHTEN

Bei den neuen LINDNER-ELDECO-LEUCHTEN ist erstmalig die Glühlampe ein Formelement der Leuchte geworden. Bisher schien die Gestalt einer Glühlampe jedem Lichttechniker unwandelbar zu sein. Unruhig waren die Formen, die sich aus der Verbindung von Fassungsträger und Glühlampe ergaben. Aber ebenso wie vor Jahren bei wasserdichten Leuchten das alte kugelförmige Schutzglas durch unsere richtunggebende Arbeit von neuen Glasformen abgelöst wurde, hat nun Prof. Wilhelm Wagenfeld für uns eine Serie moderner Glühlampen entworfen, die sich der Gesamtgestalt der zugehörigen Leuchten organisch anpassen.

Hier werden drei ELDECO-Lampen in Verbindung mit sieben Leuchten für Auf- und Unterputzmontage vorgestellt, mit denen sie durch den fließenden Übergang vom Porzellan zum Glas eine vollendete Einheit bilden. Die Anordnung der für den Beschauer praktisch unsichtbaren Befestigungsschrauben trägt entscheidend zum Gesamteindruck der ELDECO-LEUCHTEN bei.

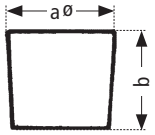
ELDECO-Lampen aber stellen völlig neue, wichtige Bauelemente für die Leuchtenindustrie dar. Sie sind opalisiert und blendungsfrei und werden in allen gängigen Spannungen geliefert. Wenn eine andere als die Standardspannung 235 V gewünscht wird, ist dies bei Bestellung anzugeben.

5

Catalogue extract from the company Lindner from 1966

Eldeco base 40 W

Ceramic base with socket E27 in IEC protection class II and with IP code 20.

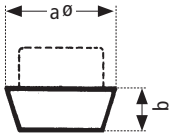


Article	Power output	Weight in g / unit	Order no.	Measure a in mm	Measure b in mm	Borehole distance in mm
Eldeco base	40 W	230	**100780**	68	60	38

Eldeco base with Elroyal light ceiling-mounted

Eldeco base for flush-mounting 40 W

For flush-mounting in switch boxes, ceramic base with socket E27 in IEC protection class II and with IP code 20.



Article	Power output	Weight in g / unit	Order no.	Measure a in mm	Measure b in mm
Eldeco flush-mounting base	40 W	210	**100763**	80	26

Eldeco flush-mounting base with Elroyal light wall-mounted

Lights

Article	Power consumption	Order no.	Energy-efficiency class
Elroyal Light E27	40 W	**100874**	E
Elroyal LED-light E27	3.5 W	**100932**	A+
Eldeco LED-light E14	3.5 W	**100931**	A+

Examples of use: Eldeco LED light E 14 is perfect for lighting your mirror

DLOFT

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