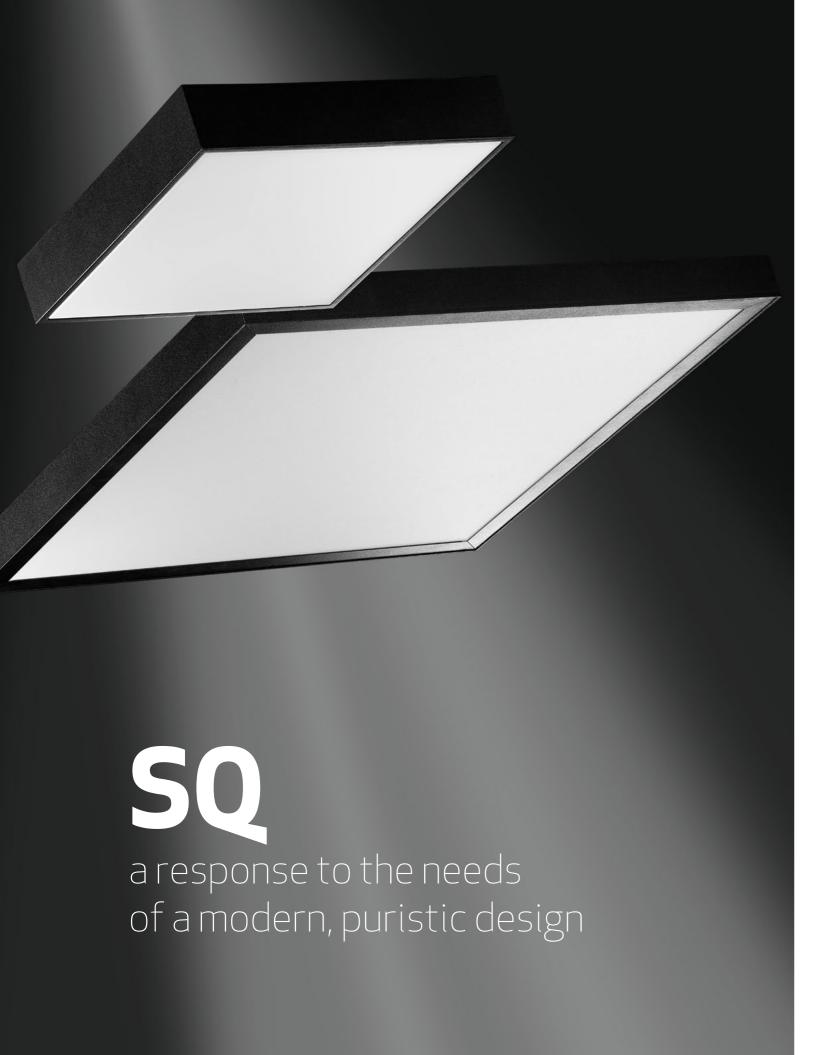


PUBLIC UTILITY

Less means more

A family of minimalistic, modern and energy-efficient LED luminaires offering easy and quick installation.

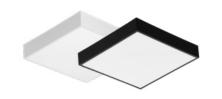
SQLED family Bulkhead, ceiling luminaire, downlight.











$c \cap$		I ED
ЭU	600	LED

from 2650	10-72 W	18-73 W IP20	592x
to 10900 lm	10-/3 W	IP20	592 mm

SQ 300 LED

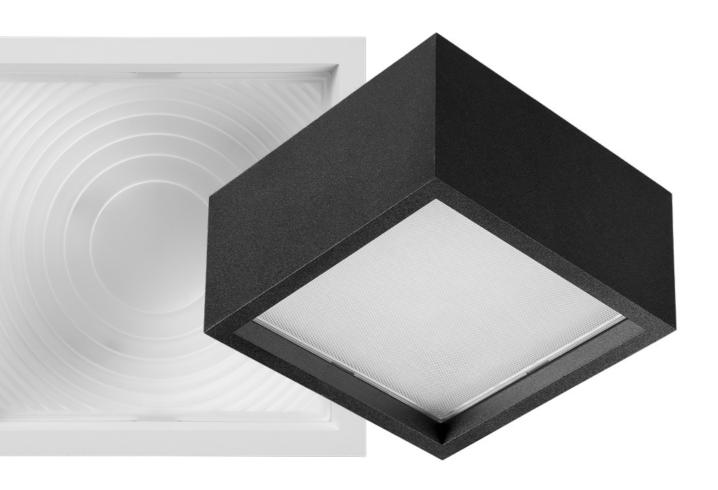
from 1400	13-25 W	IDE 4	300x
to 2800 lm	13-23 W	IP34	300 mr

One family – various parameters and dedicated applications.

The type of lighting and its area of application requires appropriate selection of parameters in the design process. When designing two seemingly different lamps with different lighting parameters and different functionalities, we had in mind their combined use in different rooms of the same building.

SQ 600 LED – recommended particularly for **office spaces**, **spacious corridors and public utility areas**.

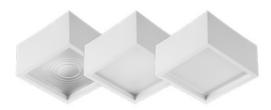
SQ 300 LED luminaires – can be used in smaller rooms and in corridors.



SQ160

accent lighting hidden in a 160 mm minimalist form







SQ 160 LED) N
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from 400	5-17 W	IDaa	162x
to 2200 lm		1233	162 mm

SQ 160 LED P

from 400 to 2900 lm	5-21W	IP44/	158x
to 2900 lm	3-2144	IP20	158 mm

One family - two versions of mounting: surface and recessed

SQ 160 are energy-saving downlight luminaires with excellent lighting parameters. Modern design, small dimensions and low weight allow them to be used and create comfortable atmosphere in any office space, in representative and spacious corridors, as well as in small rooms.

SQ 160 LED luminaires - can be used in smaller rooms and corridors, as well as in accent applications as additional lighting.

SQ 600 LED

Compact and efficient ceiling luminaire



SQ 600 LED is a modern line of ceiling luminaires designed from scratch. A special lens system ensures uniform lighting and even illumination of the diffuser surface. The PRM diffuser allows for reducing the glare effect, which makes the luminaire suitable for use in office spaces. The integrated LED panel ensures reduced electricity consumption.

The great advantage of SQ 600 LED is its **easy mounting and service**. **Due to the low weight** and **the diffuser's click-in system,** the mounting of the luminaire is quick, efficient and tool-free.

CHARACTERISTICS

- Slender and aesthetic profile
- Uniform plastic body (ABS)
- Effective diffuser made of polystyrene (PS), available in two variants: OPAL, PRM
- On request: DIMM DALI control, RCR motion sensor and CORRIDOR function.
- LED lifespan up to 132,000 h
- Warranty up to 5 years
- Possibility to order any colour of the body





TECHNICAL PARAMETERS

- Ingress protection class: IP20
- Power [W]:18-73
- Luminaire's luminous flux [lm]: 2650-10900
- Colour temperature [K]: 4000, 3000
- Energy efficiency class: A, A+, A++
- Luminaire body material: ABSDiffuser material: PS
- Diffuser type: OPAL, PRM
- Mounting method: surface mounting, recessed mounting in modular ceilings
- Dimensions (A/B/C) [mm]: 592/592/44



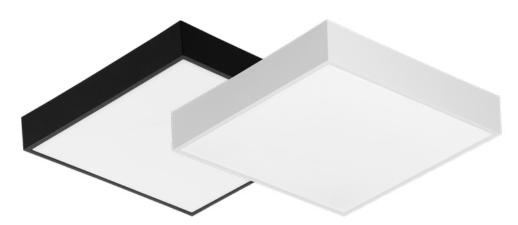
Available models

Luminaire power [W]:	Colour temperature [K]	Luminous flux [lm]	Diffuser type	Colour	Index
18	3000	2650	PRM	white	668401
18	4000	2800	PRM	white	668395
24	3000	3400	PRM	white	668883
24	4000	3700	PRM	white	668876
29	3000	2900	OPAL	white	668012
29	4000	3100	OPAL	white	668005
32	3000	4400	PRM	white	668524
32	4000	4700	PRM	white	668517
37	3000	3500	OPAL	white	668142
37	4000	3700	OPAL	white	668135
42	3000	5600	PRM	white	668647
42	4000	6000	PRM	white	668630
45	3000	4100	OPAL	white	668272
45	4000	4400	OPAL	white	668265
52	3000	6350	PRM	white	669002
52	4000	6800	PRM	white	668999
60	4000	8400	PRM	white	668753
73	4000	10900	PRM	white	668814

The standard offer includes luminaires available in two colours – white and black, but we can provide other colours on request. A version with the RCR motion sensor, DIMM DALI control and Corridor function is available.

SQ 300 LED

Energy-efficient bulkhead offering easy and quick installation



SQ 300 LED is a new line of square bulkhead luminaires. The designed-from-scratch construction introduces new solutions ensuring **energy efficiency and excellent performance parameters**. The plastic body ensures **low weight** and **high impact resistance (IKO8)**. The diffuser made of PS polystyrene provides **excellent lighting properties**.

A special lens system ensures uniform lighting and even illumination of the diffuser surface. The SQ 300 LED luminaire is available in versions with the RCR motion sensor and DIMM DALI control.



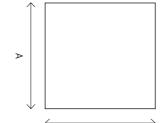
Super-quick installation. 1- Attach the luminaire to the ceiling.



2 - Lead the power cord through and connect it to the terminal block.



3 - Position the diffuser and click it into the luminaire using 8 clips. **That's it!**



ser and aire using B

CHARACTERISTICS

Uniform plastic body (ABS)

LED lifespan up to 120,000 h

Warranty up to 5 years
Excellent price-quality ratio

Accessory-free mounting / through the diffuser

Effective diffuser made of polystyrene (PS)
On request: DIMM DALI control, RCR motion

sensor + DIMM DALI and corridor function.

TECHNICAL PARAMETERS

- Ingress protection class: IP54
- Impact resistance: IK 08
- Power [W]: 13, 20, 23, 24,25
- Luminaire's luminous flux [lm]: 1400-2800
- Colour temperature [K]: 4000, 3000
- Energy efficiency class: A, A+
- Luminaire body material: ABS
- Diffuser material: PS
- Diffuser type: OPAL
- Mounting method: surface mounting
- Dimensions (A/B/C) [mm]: 300/300/58





Available models:

Luminaire power [W]:	Colour temperature [K]	Luminous Diffuser type		Index
		SQ 300 LED PLUS LENS		
24	4000	2300	OPAL	664144
24	3000	2100	OPAL	664229
25	3000	2250	OPAL	665547
25	4000	2600	OPAL	665523
		SQ 300 LED VD LENS		
13	13 4000 1400		OPAL	664045
23	4000	1900	OPAL	664083
SQ300 LED VD				
13	4000	1500	OPAL	664007
23	4000	2000	OPAL	664021
SQ 300 LED PLUS				
25	3000	2400	OPAL	665776
25	4000	2800 OPAL		665769

The standard offer includes luminaires available in two colours – white and black, but we can provide other colours on request. Available versions: RCR motion sensor, DIMM DALI control, RCR motion sensor + DIMM DALI and corridor function.





SQ 160 LED

Minimalistic square downlight



SQ 160 Led is a new line of square downlight luminaires, introducing modern solutions that ensure excellent lighting parameters. **Their Polish origin is a guarantee of quality.**

The classic shape and **compact size** allow it to be used in various types of rooms, with different purpose and level of representativeness. SQ 160 downlight luminaires are available in three variants: **with a matt, prismatic and opal diffuser.** The light distribution achieved by such a variety allows for choosing the **appropriate light distribution angle**, and thus for obtaining the appropriate amount of light on a given surface.







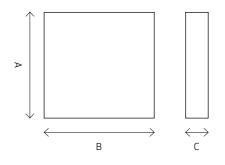
Klosz opalizowany (75°)



Klosz pryzmatyczny (115°)

CHARACTERISTICS

- · Robust design
- Accessory-free mounting / through the diffuser
- Uniform plastic body (ABS)
- Effective diffuser made of polystyrene (PS)
- Varioius beam angle: 110°, 115°, 75°
- LED lifespan up to 120,000 h
- Warranty up to 5 years
- Excellent price-quality ratio



TECHNICAL PARAMETERS

- Ingress protection class: IP44/IP20; IP33
- Impact resistance: IK 08
- Power [W]: 5-21
- Luminaire's luminous flux [lm]: 400-2900
- Colour temperature [K]: 4000, 3000
- Energy efficiency class: A, A+
- Luminaire body material: ABS
- Diffuser material: PS
- Diffuser type: OPAL/MAT/PRM
- Mounting method: surface, recessed
- Dimensions (A/B/C) [mm]: 158/158/70 (P); 162/162/86 (N)



Available models:

Luminaire power [W]:	Colour temperature [K]	Luminous flux [lm]	Diffuser type	EEI	Index
		Surface mounti	ing -VD version		
5	3000	400	MAT	A+	571053
5	4000	450	MAT	A+	570902
8	3000	650	MAT	А	571060
8	4000	700	MAT	А	570919
14	3000	1200	MAT	A	571077
14	4000	1300	MAT	А	570926
		Surface i	mounting		
17	3000	1700	MAT	A	571084
17	4000	1800	MAT	A+	570933
		Recessed	mounting		
17	3000	1700	MAT	А	570780
17	4000	1800	MAT	A+	570636
21	3000	2300	MAT	A+	570797
21	4000	2450	MAT	A+	570643
		Recessed moun	ting - VD version		
5	3000	400	MAT	A+	570759
5	4000	450	MAT	A+	570605
8	3000	650	MAT	А	570766
8	4000	700	MAT	А	570612
14	3000	1200	MAT	А	570773
14	4000	1300	MAT	А	570629

The standard offer includes luminaires available in two colours – white and black, but we can provide other colours on request. Available versions with OPAL / PRM diffuser.









SQ LED family minimal form maximum effect

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www.lenalighting.pl/en sq.lenalighting.pl/en