



The new improved light module with output of up to 150 lm/W! THE SALOA[®] FROM EASY LED OY IS AN EFFICIENT AND ECONOMICAL LUMINAIRE TO REPLACE THE OLD FLUORESCENT TUBING IN INDUSTRY, OFFICES, RETAIL SPACES AND PARKING GARAGES. SALOA[®] IS AVAILABLE IN SEVERAL MODELS. WITH DIFFERENT BRACKETS AND FITTINGS THE MOUNTING OPTIONS ARE VERSATILE.

ECONOMICAL

Saloa® lights maintenance free for over 65 000 hours. The high energy efficiency provides savings every day.

BRIGHT

Saloa[®] offers even and pleasant light that is easy on the eyes, increases comfort and highlights the colors.

DURABLE

Saloa[®] is built in an aluminum housing. The interchangeable light module with polycarbonate cover makes the luminaire future proof.

Sophisticated Saloa® replaces old fluorescent tubes

Thanks to the bright and even light, the Easy LED Saloa® can be installed where ever fluorescent tubes are used nowadays. The durable construction and long maintenance free life span allow Saloa® to be installed in various environments.

Economical and durable

Saloa® is built in a through wired white aluminum housing and the light module is protected by a tough polycarbonate cover. The effective but efficient Saloa® has a maintenance free usage life of over 65 000 hours, which makes it economical to use. The light module can be changed by user, making Saloa® also easy to update.

Different models for different lighting needs

Saloa® has a sleek modern design and fits in any environment. The luminaire is available in a higher e- and a recessed f-models. The higher model casts some light to the sides whereas the flatter lights only downwards.

Light cover comes in two different models: a satin cover providing soft light and a prismatic one that offers as efficient as possible lighting. There are also two power options for the luminaire: 46 W and 78 W.

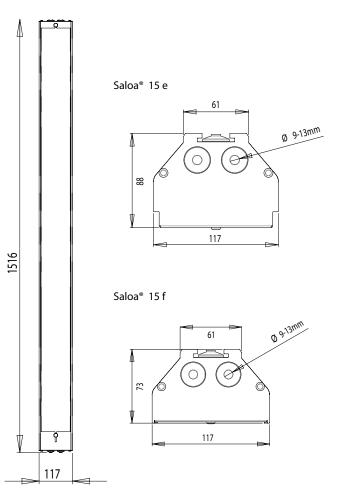
Saloa® – Scale drawings

EASY LED SALOA

Other:

- The luminaire is available in both higher (e) and recessed (f) light unit.
- The light module is easy to replace.
- Polycarbonate light cover, two options:
 - Satin for soft light
 - Prismatic, translucent for efficient light
- Low flicker index guarantees uniform, flicker free light.
- The luminaire is 3 phase through wired (5x2,5 mm2), in DALI version also with control.
- Switching points 120 mm from the other and 80 mm from the other end
- Wire holes for 9–13 mm wire on the both ends and back
 - 2 in the middle of the back
 - 2 in both ends
- Mounting directly to the ceiling and most railings with a spring clamp (included)

The luminaire is delivered fully assembled with light module and ready to be installed





Saloa® technical information

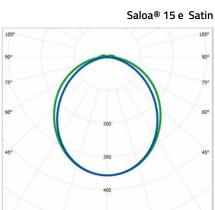
Housing:	Extruded alum	ninum profile, pai	nted white (RAL9010)		
	Extruded aluminum profile, painted white (RAL9010) Light cover: Polycarbonate, Satin or Prismatic				
Light cover:	Light cover: Po	Diycarbonate, Sa	tin or Prismatic		
Housing classification:	IP44	IP44			
Temperature range:	Designed for ambient temperatures from -20°C+40°C (L15-models) -20°C+50°C (S15-models)				
Maintenance free luminaire usage life:	L90B50 30 000 h L80B50 65 000 h				
Control:	DALI control option available.				
Input voltage:	230 VAC (198 – 264 VAC) (190 – 280 VDC)				
Input frequency:	50/60 Hz				
Power Factor (PF) typical:	>0,95				
System power [W]:	L15 models 78 W S15 models 46 W				
Current [A]:	0,35 A (230 VAC)				
Luminous flux [lm]:	Saloa L15 e Saloa L15 f Saloa S15 e Saloa S15 f	Satin 9 500 lm 8 670 lm 5 320 lm 4 900 lm	Prismatic 10 210 lm 9 330 lm 5 690 lm 5 160 lm		
Standard light color:	4000 K				
Color Rendering index (CRI):	>80 R _a				
Luminaire luminous efficacy typical*	Saloa L15 e Saloa L15 f Saloa S15 e Saloa S15 f	Satin 122 lm/W 111 lm/W 116 lm/W 107 lm/W	Prismatic 131 lm/W 120 lm/W 124 lm/W 112 lm/W		
Flicker Index:	< 0.01 @ < 5 kHz				
Weight:	4,4 - 4,6 kg (depending on the model)				
Dimensions (LxWxH):	1520 x 117 x 88 mm (Saloa L15/S15 e) 1520 x 117 x 74 mm (Saloa L15/S15 f)				
Standard installation height:	3 - 7 m				
Guarantee:	5 years				

*Values shown are nominal values and are subject to +/- 10 % tolerance. For latest values, ask for light distribution files.

Product codes

4201212 -	1003119	Saloa L15 e Satin
4201213 -	1003120	Saloa L15 e Prismatic
4201216 -	1003121	Saloa L15 f Satin
4201217 -	1003122	Saloa L15 f Prismatic
4201210 -	1003079	Saloa L15 e Satin DALI
4201211 -	1003080	Saloa L15 e Prismatic DALI
4201214 -	1003083	Saloa L15 f Satin DALI
4201215 -	1003084	Saloa L15 f Prismatic DALI

4201218 -	-	1003081	Saloa S15 e Satin
4201219 -	•	1003082	Saloa S15 e Prismatic
4201222 -	•	1003085	Saloa S15 f Satin
4201223 -	•	1003086	Saloa S15 f Prismatic
4201220 -		1003098	Saloa S15 e Satin DALI
4201221 -	-	1003099	Saloa S15 e Prismatic DALI
4201224 -		1003100	Saloa S15 f Satin DALI
4201225 -		1003101	Saloa S15 f Prismatic DALI



30*

cd/klm _____C0 - C180

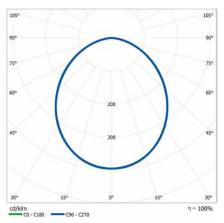
15

- C90 - C270

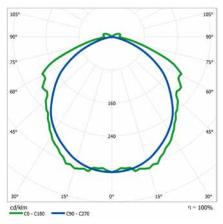


30*

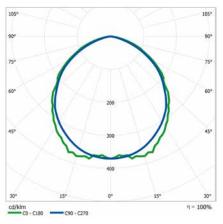
 $\eta = 100\%$



Saloa® 15 e Prismatic



Saloa® 15 f Prismatic



EASY **LED**

Versatile mounting options

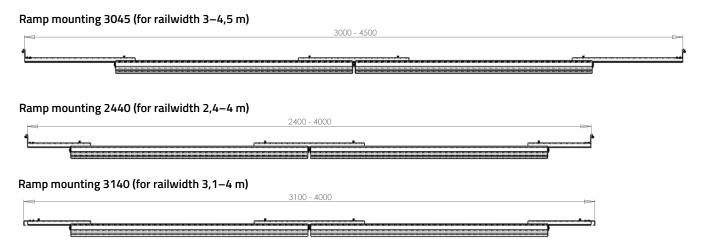
Saloa® luminaires can be mounted directly to ceilings or rails with the included standard fittings or almost anywhere with versatile optional fittings and brackets.

The different fittings and brackets sold separately enable various types of installations, for example hanging mounting to ceiling or adjustable installation to wall, ceiling or rail with special fittings. A side-by-side rail fitting is also available for twin installation of two luminaires. All Easy LED fittings are made of stainless steel and can be painted according to order.

The luminaires are through wired and they can be attached together with a special fastener.

The replacing of the old T5/T8 fluorescent tube luminaires can be often done using the existing wiring.

Fittings (optional)

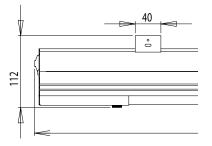


Pendant mounting, installed to the groove on the back of the luminaire, suitable for hanging hook mounting.

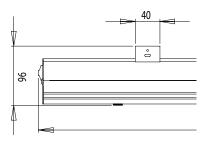
Adjustable mounting, for roof, rail and wall mounting. The mounting allows directing of the light.

Parallel mounting kit for installing two Saloa[®] luminaires, ceiling or rail mounting. Parallel mounting kit 22,5° for installing two Saloa[®] luminaires, direction of the light can be adjusted.

Saloa® 15 e / standard fitting



Saloa® 15 e / standard fitting



Surface mounting for fixed wall or track mounting.



www.easyled.fi



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EASY LED

Investing in high quality LED lighting today will pay off far into the future. Easy LED Oy is a Finnish company specialised in manufacturing of energy efficient LED lighting systems for different environments, such as sports arenas, industrial premises, roads and areas as well as retail and office spaces.