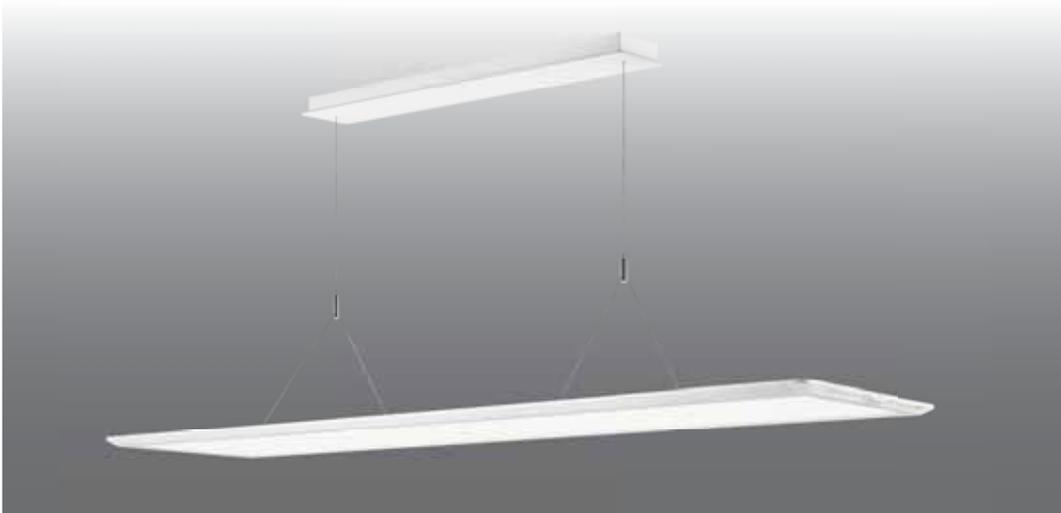


LEDGE™

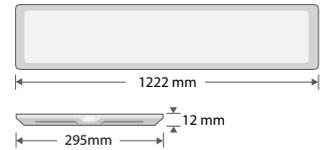
- light flouting in the room



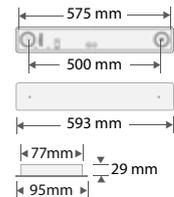
Ledge LED



Fitting



Control module



“Less is more” - design developed based on the technology of tomorrow!
 With the Edge-lit technology Ledge obtain homogeneous lighting, with an optics giving very low glare.
 The discreet design intensify its surroundings without interfering the interior of the room.

Description

Suspended interior fitting for LED with the Edge-lit technology. The clear version is fully transparent when the light is turned off, when light is on it seems like the fitting is disappearing in the room. You find Ledge with different light distributions, Ledge Clear with 40/60% up/down light (ID46). Ledge Opal with 60/40% up/down light (ID64). The power supply comes through the wires, PowerOverWire, no cables, giving a discreet and clean installation. Side of fitting in extruded aluminium, end caps in a composite material. High quality optics in clear or opal acrylics (PMMA). Frame and control module powder painted structure paint, white RAL 9016.

Application areas

Office, meeting facilities, shop, school, homes.

Mounting

The wire suspension is delivered mounted on the fitting. An arrangement for quick adjustment of height is placed down by the fitting. The Control module can easily be placed in a system ceiling (T-profile) or fixed directly in the ceiling. A separate support rail gives the possibility for a flexible positioning of the fitting in the ceiling, not depending on the ceiling system.

Installation

The fitting is delivered with 2,5m cable and plug. DALI version with 2,5m 5-pole cable without plug.

Control gear

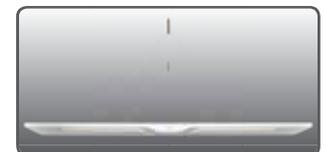
All light technical components are placed in the Control module, with electronic driver for the on/off version or dimmable digital DALI driver.

LED unit

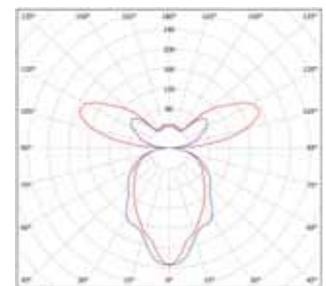
	Opal	Opal	Clear	Clear
Colour temperature	3000K	4000K	3000K	4000K
Effect fitting	62W	62W	62W	62W
Luminous flux fitting	5734 lm	5955 lm	6002 lm	6230 lm
Luminous efficiency fitting	93 lm/W	96 lm/W	97 lm/W	101 lm/W
Colour index Ra	>80	>80	>80	>80
UGR	<19	<19	<19	<19
Colour tolerance MacAdam	3	3	3	3
Expected life time L70	50 000 hr	50 000 hr	50 000 hr	50 000 hr



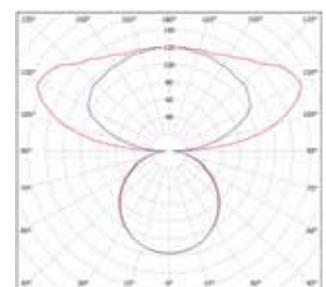
Control module with all electro technical components.



End cap in a slim and elegant design with an interesting light effect



Ledge clear ID 46



Ledge opal ID 64

Number	Type	Colour	Light source	Control	Weight (kg)
119193	Ledge Opal ID64	White	LED 62W 830		4,8 kg
119194	Ledge Opal ID64	White	LED 62W 830	DALI	4,8 kg
119195	Ledge Opal ID64	White	LED 62W 840		4,8 kg
119196	Ledge Opal ID64	White	LED 62W 840	DALI	4,8 kg
119197	Ledge Clear ID46	White	LED 62W 830		4,8 kg
119198	Ledge Clear ID46	White	LED 62W 830	DALI	4,8 kg
119199	Ledge Clear ID46	White	LED 62W 840		4,8 kg
119200	Ledge Clear ID46	White	LED 62W 840	DALI	4,8 kg
119312	Support rail		See Mounting		

Ledge LED



Optimal light

- High luminous efficiency - lm/W
- Extrem low glare - UGR <19
- Colour temperature 3000K - 4000K
- Clear version - 40/60% up/down light
- Opal version - 60/40% up/down light



Energy efficient with long life time

- Maximized Edge-lit technology
- High quality LED - 50 000 hours
- Optimal cooling - the best operation conditions
- High output ratio



Easy and quick installation

- Suspension without cable
- Power supply in wire suspension
- Hight adjustments downn by the fitting
- Ceiling box contains all technical details



Discrete design

- 12 mm height only
- Fitting floating in the room without disturbing the interior design
- Clear version fully transparent



Office - Meeting room - Conference room - Board room - Reseption - Shop - Scool - Homes

DEFA AB
BU Lighting

HEAD OFFICE:
Södra Kvistoftavägen 4
SE-261 62 Glumslöv
Sweden

Tel: 046 418-44 94 80

Websida: www.defa.com
E-post info: dlab.info@defa.com

