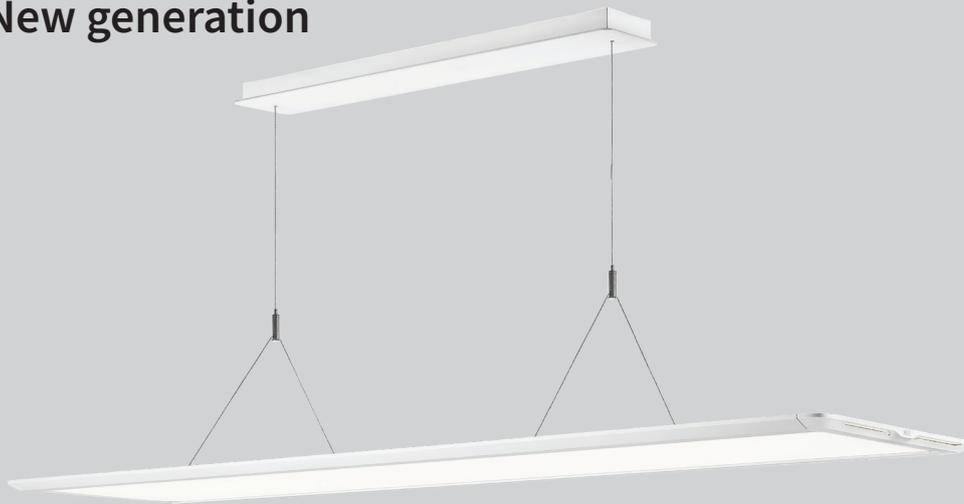


New generation

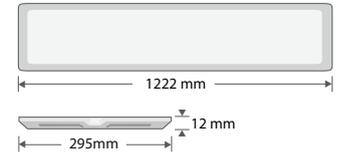


Ledge – light floating in the room
Now 30% more efficient

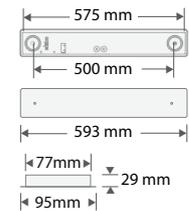
“Less is more” - design developed based on the technology of tomorrow!
With the Edge-lit technology Ledge obtain homogeneous lighting, with an optics giving very low glare. The discreet design intensifies its surroundings without interfering with the interior of the room



Fitting



Control module



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

Installation

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

Mounting

The wire suspension is delivered mounted on the fitting, max. suspension height 1200mm. 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-profil) or fixed directly in the ceiling.

Control gear

All light technical components are placed in the Control module, with HF driver for on/off and switch-dim versions or digital driver for the dimmable DALI version, even prepared for touch-dim.

Wireless control

Ledge is available with Casambi wireless App control integrated in the control module. See Homepage for detailed information.

Fittings each circuit 16-B 19 pcs. - DALI 13 pcs.

Colour index Ra	>80
UGR	<19
Colour tolerance MacAdam	<3
Life time	L80B50 100.000 h



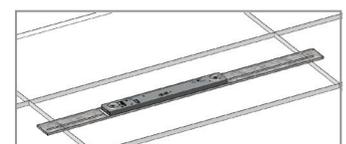
Control module with all electro technical components



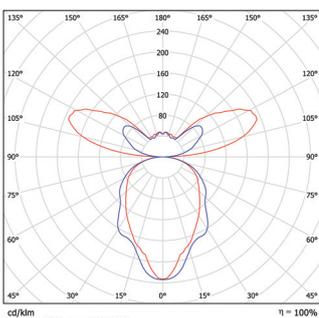
Control module with cord switch for dimming (SWD)



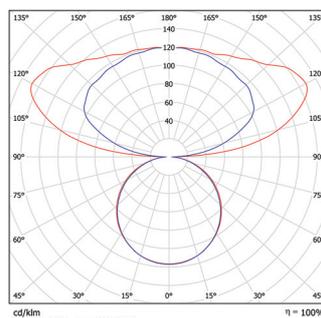
End cap in a slim and elegant design with an interesting light effect



Ceiling adapter making it possible to place Ledge as wanted in the ceiling



Ledge clear



Ledge opal

Ledge® Suspended



DEFA no.	Type	Optics	Light source		lm. fitting	lm/W	Control	Weight
125263	Ledge suspended	Opal	44W	3000K	5790	132		4,8 kg
125152	Ledge suspended	Opal	44W	3000K	5790	132	DALI	4,8 kg
125265	Ledge suspended	Opal	44W	4000K	6123	139		4,8 kg
125267	Ledge suspended	Opal	44W	4000K	6123	139	DALI	4,8 kg
125268	Ledge suspended	Klar	53W	3000K	6014	115		4,8 kg
125270	Ledge suspended	Klar	53W	3000K	6014	115	DALI	4,8 kg
125271	Ledge suspended	Klar	51W	4000K	6234	123		4,8 kg
125273	Ledge suspended	Klar	51W	4000K	6234	123	DALI	4,8 kg
125274	Ledge suspended	Opal	44W	3000K	5790	132	SWD	4,9 kg
125276	Ledge suspended	Opal	44W	4000K	6123	139	SWD	4,9 kg
125277	Ledge suspended	Klar	53W	3000K	6014	115	SWD	4,9 kg
125278	Ledge suspended	Klar	51W	4000K	6234	123	SWD	4,9 kg
125279	Ledge suspended	Opal	44W	3000K	5790	132	CASAMBI	4,9 kg
125281	Ledge suspended	Opal	44W	4000K	6123	139	CASAMBI	4,9 kg
125282	Ledge suspended	Klar	53W	3000K	6014	115	CASAMBI	4,9 kg
125283	Ledge suspended	Klar	51W	4000K	6234	123	CASAMBI	4,9 kg

SWD - Dimming function via cord switch in the control module

Accessories:

- 119312 Ledge ceiling adapter
- 120449 Remote control Casambi Xpress

Casambi

Ledge are available with Casambi wireless App control integrated in the control module.

The fitting can then be controlled by switch, smart phone or tablet. See www.defa.com for more detailed information.



Casambi Xpress - remote control



Optimized light

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



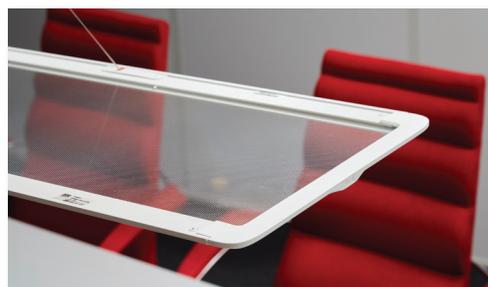
Energy efficient with long life time

- Optimized Edge-lit technology
- High quality LED - 100.000 hr
- Optimal cooling and operation time
- High output ration



Easy and quick installation

- Suspension without cable
- Power supply through wire suspension
- Height adjustments down by the fitting
- Ceiling box contains all technical details



Discreet design

- Only 12 mm building height
- Fitting floating in the room without disturbing the interior design
- Clear version completely transparent

Ledge® Suspended

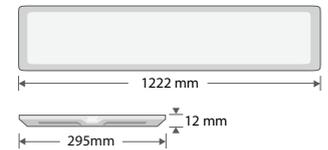


Ledge – light floating in the room

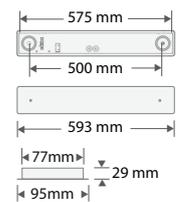
“Less is more” - design developed based on the technology of tomorrow!
 With the Edge-lit technology Ledge obtain homogeneous lighting, with an optics giving very low glare. The discreet design intensifies its surroundings without interfering with the interior of the room.



Fitting



Control module



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

Installation

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

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.

Control gear

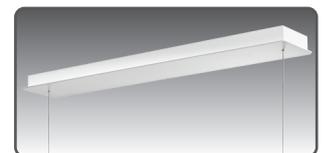
All light technical components are placed in the Control module, with HF driver for on/off and switch-dim versions or digital driver for the dimmable DALI version, even prepared for touch-dim.

Fittings each circuit 16-B 19 pcs. - DALI 13 pcs.

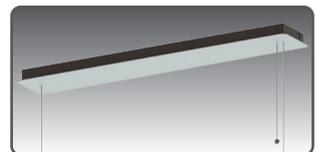
Wireless control

Ledge is available with Casambi wireless App control integrated in the control module. See Homepage for detailed information.

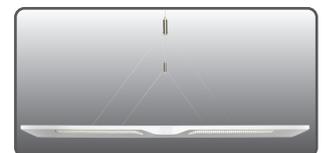
Colour index Ra >80
 UGR <19
 Colour tolerance MacAdam 3
 Life time L80B50 100.000 h



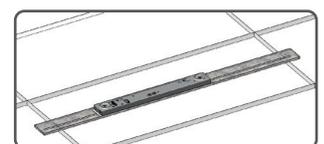
Control module with all electro technical components.



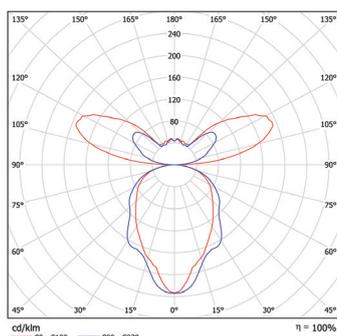
Control module with cord switch for dimming (SWD).



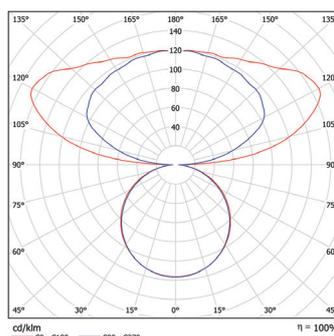
End cap in a slim and elegant design with an interesting light effect.



Ceiling adapter making it possible to place Ledge as wanted in the ceiling.



Ledge clear



Ledge opal

Ledge® Suspended



DEFA no.	Type	Optics	Light source		lm. fitting	lm/W	Control	Weight
119193	Ledge Suspended	Opal	62W	3000K	5734	93		4,8 kg
119194	Ledge Suspended	Opal	62W	3000K	5734	93	DALI	4,8 kg
119195	Ledge Suspended	Opal	62W	4000K	5955	96		4,8 kg
119196	Ledge Suspended	Opal	62W	4000K	5955	96	DALI	4,8 kg
119197	Ledge Suspended	Clear	62W	3000K	6002	97		4,8 kg
119198	Ledge Suspended	Clear	62W	3000K	6002	97	DALI	4,8 kg
119199	Ledge Suspended	Clear	62W	4000K	6230	101		4,8 kg
119200	Ledge Suspended	Clear	62W	4000K	6230	101	DALI	4,8 kg
121646	Ledge Suspended	Opal	62W	3000K	5734	93	SWD	4,9 kg
121647	Ledge Suspended	Opal	62W	4000K	5955	96	SWD	4,9 kg
121648	Ledge Suspended	Clear	62W	3000K	6002	97	SWD	4,9 kg
121649	Ledge Suspended	Clear	62W	4000K	6230	101	SWD	4,9 kg
120600	Ledge Suspended	Opal	62W	3000K	5734	93	CASAMBI	4,9 kg
120601	Ledge Suspended	Opal	62W	4000K	5955	96	CASAMBI	4,9 kg
120602	Ledge Suspended	Clear	62W	3000K	6002	97	CASAMBI	4,9 kg
120603	Ledge Suspended	Clear	62W	4000K	6230	101	CASAMBI	4,9 kg

SWD - Dimming function via cord switch in the control module

Accessories:

- 119312 Ledge ceiling adapter
- 120449 Remote control Casambi Xpress

Casambi

Ledge are available with Casambi wireless App control integrated in the control module.

The fitting can then be controlled by switch, smart phone or tablet. See www.defa.com for more detailed information.



Casambi Xpress - remote control



Optimized light

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



Energy efficient with long life time

- Optimized Edge-lit technology
- High quality LED - 100.000 hr
- Optimal cooling and operation time
- High output ration



Easy and quick installation

- Suspension without cable
- Power supply through wire suspension
- Height adjustments down by the fitting
- Ceiling box contains all technical details



Discreet design

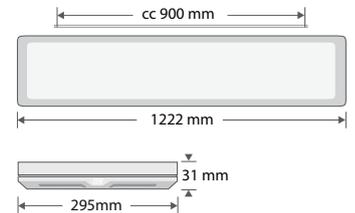
- Only 12 mm building height
- Fitting floating in the room without disturbing the interior design
- Clear version completely transparent

New generation



Ledge – surface mounted interior fitting for LED with Edge-lit technology. 30% more efficient – now also with Human Centric Lighting (HCL).

“Less is more” - design developed based on the technology of tomorrow. With the Edge-lit technology Ledge obtains homogeneous lighting, with optics giving very low glare.



Description

Surface mounted interior fitting for LED with Edge-lit technology. Side of fitting in extruded aluminium, end caps in a composite material. Microprismatic optics, clear (PS). The body is powder painted structure paint, white RAL 9016.

Application areas

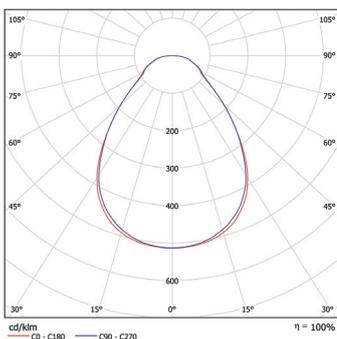
Corridor, shop, school etc...

Mounting

Separate mounting plate for easy mounting. The fitting is hinged on to the mounting plate connected through a plug-in connector and installed in place by click-in without need of any toolings.

Installation

The fitting is supplied with a quick connector, 5-pole terminal block, DALI version with 7-pole terminal block.



Control gear

All electro technical components are installed on to the mounting plate, with electronic driver for the on/off version or digital DALI driver for the dimmable version. Prepared for touch-dim.

HCL - Human Centric Lighting (Tunable White)

HCL versions are offering solutions that can produce light of different colours, colour temperatures and intensity to provide ideal visual working conditions in challenging environments and/or stimulate the human circadian rhythm. HCL lighting technology produce light of different colours to create ideal visual working conditions to enhance human performance and wellbeing. The HCL versions are adapted for all recognized control systems.

Fittings (pcs) each circuit

	10-B	10-C	16-B	16-C
48W	11	19	19	31
48W DALI	15	24	24	39
57W	11	19	19	31
57W DALI	15	24	24	39

Colour index Ra	>80
UGR	<19
Colour tolerance MacAdam	<3
Life time	L80B10 100.000h



“Click-in” mounting without use of any tools

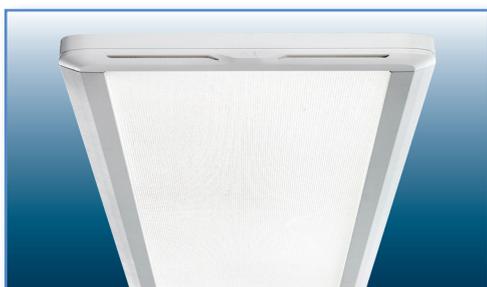


End cap in a slim and elegant design with an interesting light effect

Ledge® Surface



DEFA nr.	Type	Light source	lm fitting	lm/W	Control	Weight
125185	Ledge Surface	34W	3000K	4478	132	6,1 kg
125186	Ledge Surface	34W	3000K	4478	132 DALI	6,1 kg
125187	Ledge Surface	33W	4000K	4677	142	6,1 kg
125188	Ledge Surface	33W	4000K	4677	142 DALI	6,1 kg
125189	Ledge Surface	39W	4000K	5533	142	6,1 kg
125190	Ledge Surface	39W	4000K	5533	142 DALI	6,1 kg
123220	Ledge Surface HCL	52W	2700-6500K	5818	112 DALI 8	6,1 kg



Optimized light - Energy efficient - long life time

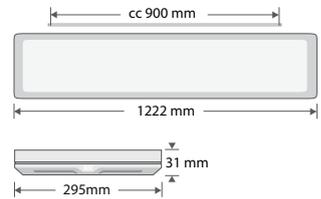
- High luminous efficiency - lm/W
- Extremely low glare - UGR <19
- Colour temperature 3000K - 4000K
- Optimized Edge-lit technology
- High quality LED – 100.000 hr
- Optimal cooling and operation time

Discreet design - easy and quick installation

- Only 31 mm building height
- Separate mounting plate
- Pre installed with quick connectors between fitting and mounting plate
- "Click-in system" – the fitting is installed



Ledge® Surface



Ledge – surface mounted interior fitting for LED with Edge-lit technology.

“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.

Description

Surface mounted interior fitting for LED with Edge-lit technology. Side of fitting in extruded aluminium, end caps in a composite material. Microprismatic optics, clear (PS). The body is powder painted structure paint, white RAL 9016.

Application areas

Corridor, shop, school etc...

Mounting

Separate mounting plate for easy mounting. The fitting is hinged on to the mounting plate connected through a plug-in connector and installed in place by click-in without need of any toolings.

Installation

The fitting is supplied with a quick connector, 5-pole terminal block, DALI version with 7-pole terminal block.

Control gear

All electro technical componens are installed on to the mounting plate, with electronic driver for the on/off version or digital DALI driver for the dimmable version. Prepared for touch-dim.

Fitting each circuit - 16A	B	C
48W	19 pcs	31 pcs
48W DALI	24 pcs	39 pcs
57W	19 pcs	31 pcs
57W DALI	24 pcs	39 pcs

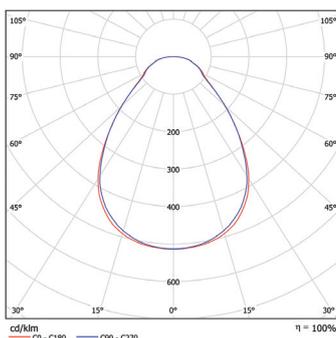
Colour index Ra	>80
UGR	<19
Colour tolerance MacAdam	3
Life time	L80B10 100.000h



“Click-in” mounting without use of tools.



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



Ledge® Surface



DEFA nr.	Type	Light source		Im fitting	lm/W	Control		Weight
119702	Ledge Surface	48W	3000K	4474	94			6,1 kg
119631	Ledge Surface	48W	3000K	4474	94	DALI		6,1 kg
119703	Ledge Surface	48W	4000K	4644	97			6,1 kg
119701	Ledge Surface	48W	4000K	4644	97	DALI		6,1 kg
120850	Ledge Surface	57W	4000K	5529	97			6,1 kg
121566	Ledge Surface	57W	4000K	5529	97	DALI		6,1 kg
122194	Ledge Surface	48W	3000K	4644	97		Superlock	6,1 kg
122273	Ledge Surface	48W	3000K	4644	97	DALI	Superlock	6,1 kg
122275	Ledge Surface PIR	48W	3000K	4644	97	OnOff	Superlock	6,1 kg



Optimized light - Energy efficient - long life time

- High luminous efficiency - lm/W
- Extremely low glare - UGR <19
- Colour temperature 3000K - 4000K
- Optimized Edge-lit technology
- High quality LED – 100.000 hr
- Optimal cooling and operation time

Discreet design - easy and quick installation

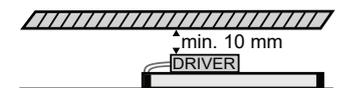
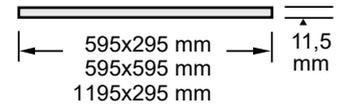
- Only 31 mm building height
- Separate mounting plate
- Pre installed with quick connectors between fitting and mounting plate
- "Click-in system" – the fitting is installed



Ledge® Recessed - Micro



New generation



Ledge Recessed Micro – Interior fitting with very low building height
 30% more efficient – now also with Human Centric Lighting (HCL).
 - More efficient LED chips and microprismatic diffuser giving more light without glare

Description

Interior fitting to be recessed in T-profile ceilings. Frame in aluminium powder painted in white RAL 9010. Microprismatic diffuser. Ledge is delivered "plug&play", complete with 1.5m 2-pol cable and plug from driver. DALI version supplied with 1.5m 4pol cable from driver, DALI entries with DA, DA marking. The driver and the LED panel are connected with 1m cable.

Application areas

School, office, meeting facilities, corridors, shops, retirement homes etc...

Mounting

To be placed directly into the T-profile system or recessed in a surface mounted frame.

Others

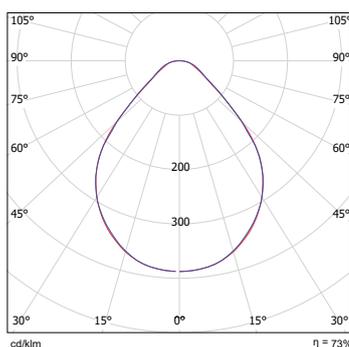
Ledge Recessed is even prepared for touch-dim & corridor function. When using the IP44 protection plate all 600x600 versions are IP44 rated.

HCL - Human Centric Lighting (Tunable White)

HCL versions are offering solutions that can produce light of different colours, colour temperatures and intensity to provide ideal visual working conditions in challenging environments and/or stimulate the human circadian rhythm. HCL lighting technology produce light of different colours to create ideal visual working conditions to enhance human performance and wellbeing. The HCL versions are adapted for all recognized control systems.

Fittings each circuit - 16A	B	C
20W	50 pcs	83 pcs
20W DALI	80 pcs	132 pcs
39W	25 pcs	41 pcs
39W DALI	20 pcs	33 pcs

Colour index Ra	>80
Colour tolerance MacAdam	<3
Life time	L80B10 100.000 h



Ledge recessed micro 600x600

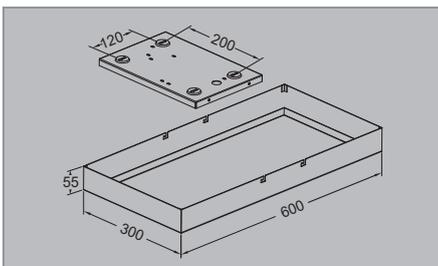
Ledge® Recessed - Micro



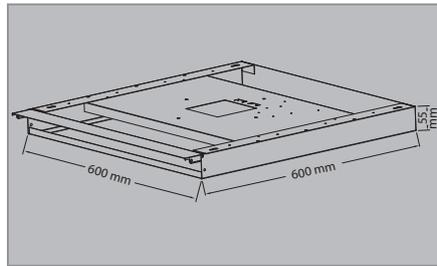
DEFA no.	Type	Module	Optics	Light source		lm fitting	lm/W	Control
124077	Ledge recessed	600x600	Micro	39W	3000K	5119	131	
124076	Ledge recessed	600x600	Micro	39W	3000K	5119	131	DALI
124071	Ledge recessed	600x300	Micro	20W	3000K	2415	121	
124070	Ledge recessed	600x300	Micro	20W	3000K	2415	121	DALI
124067	Ledge recessed	1200x300	Micro	39W	3000K	4673	120	
124066	Ledge recessed	1200x300	Micro	39W	3000K	4673	120	DALI
124080	Ledge recessed	600x600	Micro	39W	4000K	5355	137	
124079	Ledge recessed	600x600	Micro	39W	4000K	5355	137	DALI
124074	Ledge recessed	600x300	Micro	20W	4000K	2520	126	
124073	Ledge recessed	600x300	Micro	20W	4000K	2520	126	DALI
124069	Ledge recessed	1200x300	Micro	39W	4000K	4914	126	
124068	Ledge recessed	1200x300	Micro	39W	4000K	4914	126	DALI
124395	Ledge recessed HCL	600x600	Micro	35W	2700K-6500K	4137	118	DALI 8

Accessories:

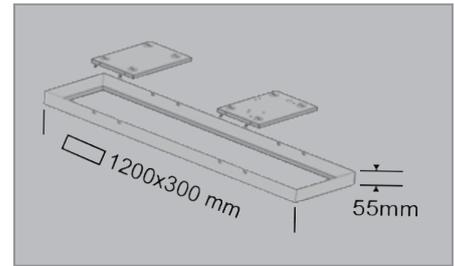
121272	Frame w. hatch	600x600	White	Surface mounting
118650	Frame	600x300	White	Surface mounting
118023	Frame	1200x300	White	Surface mounting
118254	Decor plate	600x600	White	Circular light opening Ø500
120701	IP44 protection sheet	600x600	Clear	3mm acrylic (PMMA)
125540	IP44 protection sheet	600x300	Clear	3mm acrylic (PMMA)
118886	Monting kit			Wire suspension



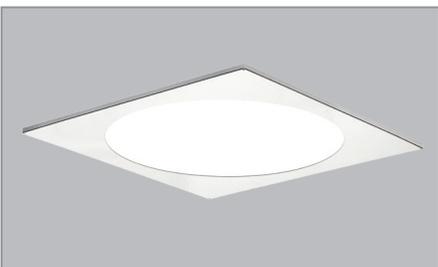
Frame 600x300 - surface mounting



Frame 600x600 w. hatch - surface mounting



Frame 1200x300 - surface mounting



Decor plate for 600x600 modul - light opening Ø500mm



Ledge Recessed - surface mounted in 600x600 frame

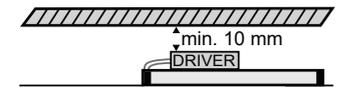
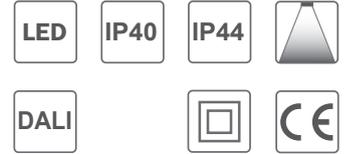


Ledge Recessed - mounted in wire suspension

Ledge® Recessed - Opal



New generation



Ledge Recessed Opal – Interior fitting with very low building height
Now 30% more efficient

Description

Interior fitting to be recessed in T-profile ceiling. Frame in aluminium powder painted in white RAL 9010. Opal acrylic diffuser. Ledge is delivered "plug&play", complete with 1.5m 2-pol cable and plug from driver. DALI version supplied with 1.5m 4pol cable from driver, DALI entries with DA, DA marking. The driver and the LED panel are connected with 1m cable.

Application areas

School, office, meeting facilities, corridors, shops etc...

Mounting

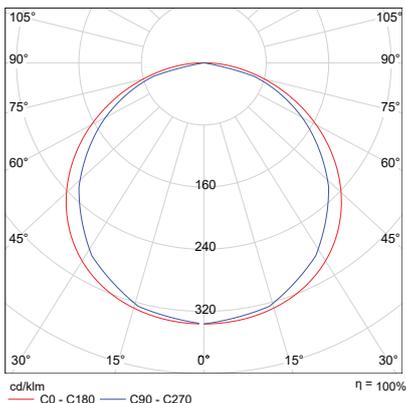
To be placed directly into the T-profile system or recessed in a surface mounted frame.

Others

Ledge Recessed is even prepared for touch-dim & corridor function. When using the IP44 protection plate all 600x600 versions are IP44 rated.

Fittings each circuit - 16A	B	C
20W	25 pcs	41 pcs
20W DALI	80 pcs	132 pcs
30W	25 pcs	41 pcs
30W DALI	55 pcs	91 pcs

Colour index Ra	>80
Colour tolerance MacAdam	<3
Life time - L80B10	100.000 h

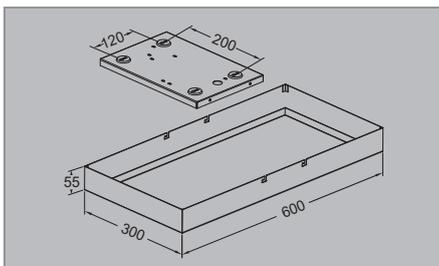


Ledge Recessed opal 600x600

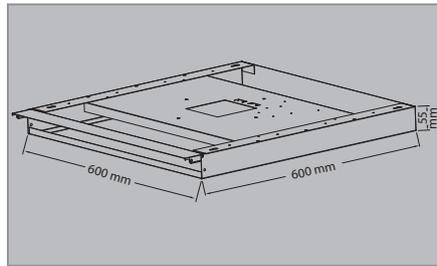
Ledge® Recessed - Opal



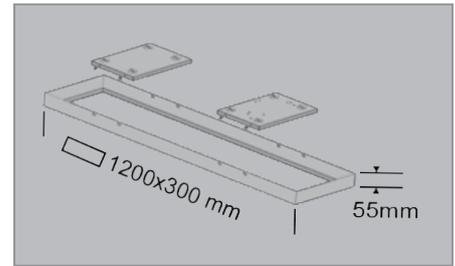
DEFA no.	Type	Module	Optics	Light source		lm fitting	lm/W	Control
124342	Ledge recessed	600x600	Opal	18W	3000K	2415	134	
124341	Ledge recessed	600x600	Opal	18W	3000K	2415	134	DALI
124092	Ledge recessed	600x600	Opal	30W	3000K	3938	131	
124091	Ledge recessed	600x600	Opal	30W	3000K	3938	131	DALI
124086	Ledge recessed	600x300	Opal	20W	3000K	2415	121	
124085	Ledge recessed	600x300	Opal	20W	3000K	2415	121	DALI
124083	Ledge recessed	1200x300	Opal	30W	3000K	3780	126	
124082	Ledge recessed	1200x300	Opal	30W	3000K	3780	126	DALI
124344	Ledge recessed	600x600	Opal	18W	4000K	2520	140	
124343	Ledge recessed	600x600	Opal	18W	4000K	2520	140	DALI
124095	Ledge recessed	600x600	Opal	30W	4000K	4043	135	
124094	Ledge recessed	600x600	Opal	30W	4000K	4043	135	DALI
124089	Ledge recessed	600x300	Opal	20W	4000K	2520	126	
124088	Ledge recessed	600x300	Opal	20W	4000K	2520	126	DALI
124084	Ledge recessed	1200x300	Opal	30W	4000K	3885	130	
124394	Ledge recessed	1200x300	Opal	30W	4000K	3885	130	DALI
Accessories:								
121272	Frame w. hatch	600x600	White	Surface mounting				
118650	Frame	600x300	White	Surface mounting				
118023	Frame	1200x300	White	Surface mounting				
118254	Decor plate	600x600	White	Circular light opening Ø500				
120701	IP44 protection sheet	600x600	Clear	3mm acrylic (Pmma)				
125540	IP44 protection sheet	600x300	Clear	3mm acrylic (PMMA)				
118886	Monting kit			Wire suspension				



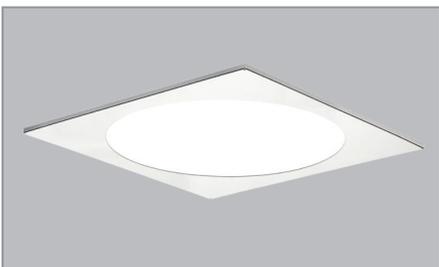
Frame 600x300 - surface mounting



Frame 600x600 w. hatch - surface mounting



Frame 1200x300 - surface mounting



Decor plate for 600x600 modul - light opening Ø500mm

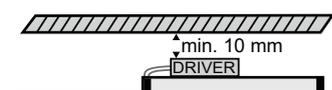
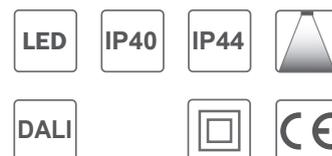


Ledge Recessed - surface mounted in 600x600 frame



Ledge Recessed - mounted in wire suspension

Discontinues Ledge[®] Recessed - Micro



Ledge Recessed Micro – Interior fitting with very low building height
- More efficient LED chips and microprismatic diffuser giving more light without glare

Description

Interior fitting to be recessed in T-profile ceilings. Frame in aluminium powder painted in white RAL 9010. Microprismatic diffuser. Ledge is delivered "plug&play", complete with 1.5m 2-pol cable and plug from driver. DALI version supplied with 1.5m 4pol cable from driver, DALI entries with DA, DA marking. The driver and the LED panel are connected with 1m cable.

Application areas

School, office, meeting facilities, corridors, shops, retirement homes etc...

Mounting

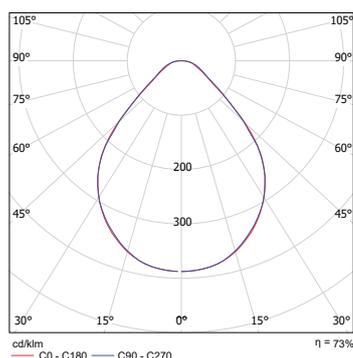
To be placed directly into the T-profile system or recessed in a surface mounted frame.

Others

Ledge Recessed is even prepared for touch-dim & corridor function. When using the IP44 protection plate all 600x600 versions are IP44 rated.

Fittings each circuit - 16A	B	C
22W	50 pcs	83 pcs
22W DALI	80 pcs	132 pcs
42W	25 pcs	41 pcs
42W DALI	20 pcs	33 pcs

Colour index Ra	>80
Colour tolerance MacAdam	3
Life time	L80B10 100.000 h



Ledge recessed micro 600x600 42W

Discontinues

Ledge® Recessed - Micro

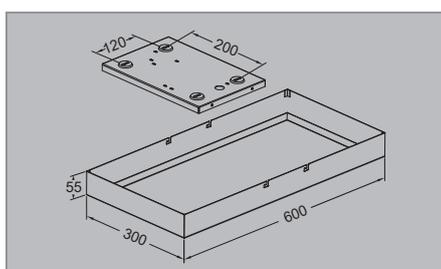


DEFA no.	Type	Module	Optics	Light source		lm fitting	lm/W	Control
119897	Ledge recessed	600x600	Micro	42W	3000K	4502	107	
119898	Ledge recessed	600x600	Micro	42W	3000K	4502	107	DALI
119899	Ledge recessed	600x300	Micro	22W	3000K	2138	97	
119900	Ledge recessed	600x300	Micro	22W	3000K	2138	97	DALI
119901	Ledge recessed	1200x300	Micro	42W	3000K	4502	107	
119902	Ledge recessed	1200x300	Micro	42W	3000K	4502	107	DALI
119950	Ledge recessed	600x600	Micro	42W	4000K	4654	111	
119951	Ledge recessed	600x600	Micro	42W	4000K	4654	111	DALI
119952	Ledge recessed	600x300	Micro	22W	4000K	2213	101	
119953	Ledge recessed	600x300	Micro	22W	4000K	2213	101	DALI
119954	Ledge recessed	1200x300	Micro	42W	4000K	4654	111	
119955	Ledge recessed	1200x300	Micro	42W	4000K	4654	111	DALI
120925	Ledge recessed Circle	600x600	Micro	42W	3000K	3127	75	
120926	Ledge recessed Circle.	600x600	Micro	42W	3000K	3127	75	DALI
120927	Ledge recessed Circle.	600x600	Micro	42W	4000K	3233	77	
120928	Ledge recessed Circle.	600x600	Micro	42W	4000K	3233	77	DALI

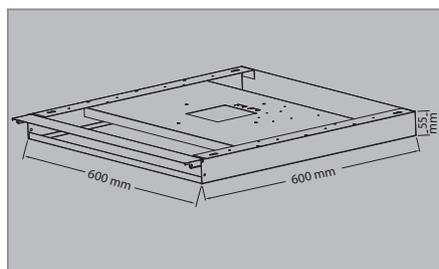
Ledge Recessed Circle versions are complete incl. decor plate

Accessories:

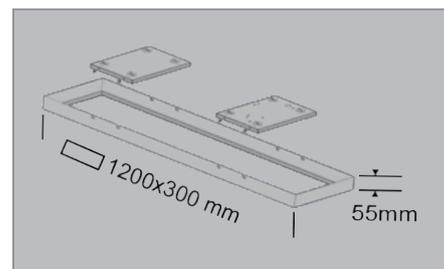
121272	Frame w. hatch		600x600	White	Surface mounting
118650	Frame		600x300	White	Surface mounting
118023	Frame		1200x300	White	Surface mounting
115819	Frame		600x600	White	Recessed mounting - closed ceilings
118254	Decor plate	600x600	White	Circular light opening \varnothing 500	
120701	IP44 protection sheet	600x600	Clear	3mm acrylic (Pmma)	
118886	Mounting kit			Wire suspension	



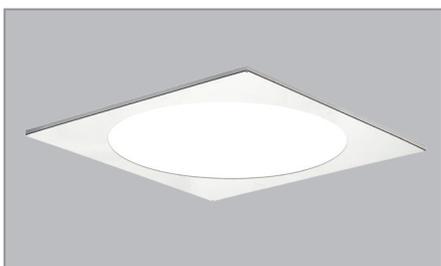
Frame 600x300 - surface mounting



Frame 600x600 w. hatch - surface mounting



Frame 1200x300 - surface mounting



Decor plate for 600x600 modul - light opening \varnothing 500mm

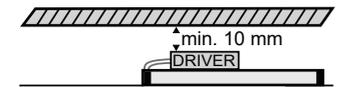
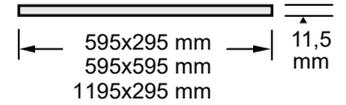
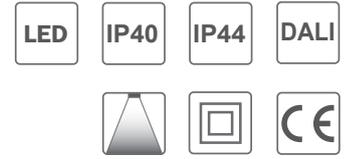


Ledge Recessed - surface mounted in 600x600 frame



Ledge Recessed - mounted in wire suspension

Discontinues Ledge® Recessed - Opal



Ledge Recessed Opal – Interior fitting with very low building height

Description

Interior fitting to be recessed in T-profile ceiling. Frame in aluminium powder painted in white RAL 9010. Opal acrylic diffuser. Ledge is delivered "plug&play", complete with 1.5m 2-pol cable and plug from driver. DALI version supplied with 1.5m 4pol cable from driver, DALI entries with DA, DA marking. The driver and the LED panel are connected with 1m cable.

Application areas

School, office, meeting facilities, corridors, shops etc...

Mounting

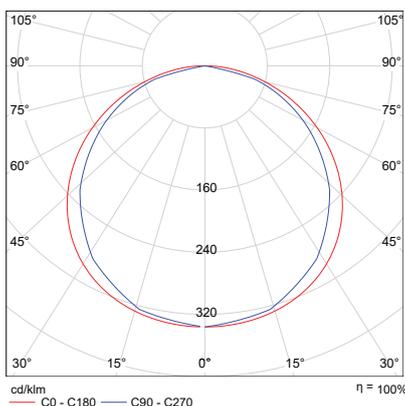
To be placed directly into the T-profile system or recessed in a surface mounted frame.

Others

Ledge Recessed is even prepared for touch-dim & corridor function. When using the IP44 protection plate all 600x600 versions are IP44 rated.

Fittings each circuit - 16A	B	C
25W	25 pcs	41 pcs
25W DALI	80 pcs	132 pcs
36W	25 pcs	41 pcs
36W DALI	55 pcs	91 pcs

Colour index Ra	>80
Colour tolerance MacAdam	3
Life time - L80B10	100.000 h



Ledge Recessed opal 600x600 36W

Discontinues

Ledge® Recessed - Opal

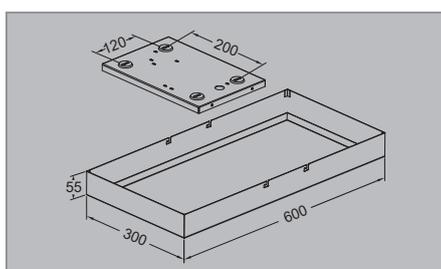


DEFA no.	Type	Module	Optics	Light source		lm fitting	lm/W	Control
117860	Ledge recessed	600x600	Opal	36W	3000K	3600	100	
117862	Ledge recessed	600x600	Opal	36W	3000K	3600	100	DALI
118428	Ledge recessed	600x300	Opal	25W	3000K	2225	89	
118429	Ledge recessed	600x300	Opal	25W	3000K	2225	89	DALI
118210	Ledge recessed	1200x300	Opal	36W	3000K	3600	100	
118211	Ledge recessed	1200x300	Opal	36W	3000K	3600	100	DALI
119462	Ledge recessed	600x600	Opal	36W	4000K	3600	100	
118006	Ledge recessed	600x600	Opal	36W	4000K	3600	100	DALI
121029	Ledge recessed	600x300	Opal	25W	4000K	2225	89	
118012	Ledge recessed	600x300	Opal	25W	4000K	2225	89	DALI
121331	Ledge recessed	1200x300	Opal	36W	4000K	3600	100	
120921	Ledge recessed Circ.	600x600	Opal	36W	3000K	2500	70	
120922	Ledge recessed Circ.	600x600	Opal	36W	3000K	2500	70	DALI
120923	Ledge recessed Circ.	600x600	Opal	36W	4000K	2500	70	
120924	Ledge recessed Circ.	600x600	Opal	36W	4000K	2500	70	DALI

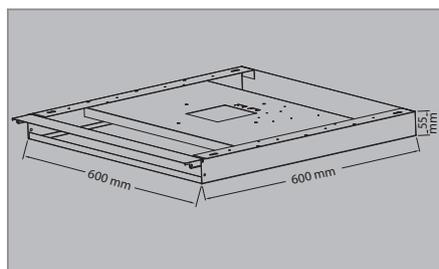
Ledge Recessed Circle (Circ.) versions are complete incl. decor plate

Accessories:

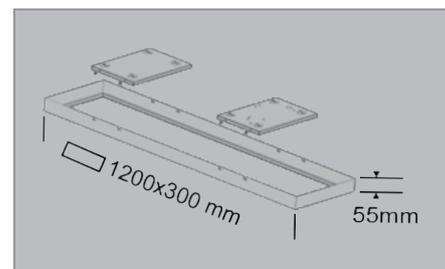
121272	Frame w. hatch	600x600	White	Surface mounting
118650	Frame	600x300	White	Surface mounting
118023	Frame	1200x300	White	Surface mounting
115819	Frame	600x600	White	Recessed mounting - closed ceilings
118254	Decor plate	600x600	White	Circular light opening Ø500
120701	IP44 protection sheet	600x600	Clear	3mm acrylic (Pmma)
118886	Mounting kit			Wire suspension



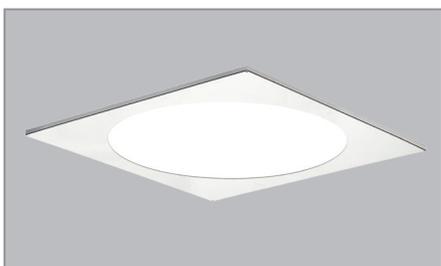
Frame 600x300 - surface mounting



Frame 600x600 w. hatch - surface mounting



Frame 1200x300 - surface mounting



Decor plate for 600x600 modul - light opening Ø500mm

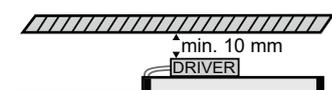
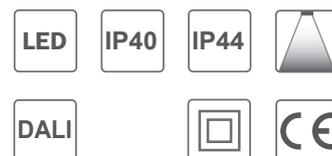


Ledge Recessed - surface mounted in 600x600 frame



Ledge Recessed - mounted in wire suspension

Discontinues Ledge® Recessed - Micro



Ledge Recessed Micro – Interior fitting with very low building height
- More efficient LED chips and microprismatic diffuser giving more light without glare

Description

Interior fitting to be recessed in T-profile ceilings. Frame in aluminium powder painted in white RAL 9010. Microprismatic diffuser. Ledge is delivered "plug&play", complete with 1.5m 2-pol cable and plug from driver. DALI version supplied with 1.5m 4pol cable from driver, DALI entries with DA, DA marking. The driver and the LED panel are connected with 1m cable.

Application areas

School, office, meeting facilities, corridors, shops, retirement homes etc...

Mounting

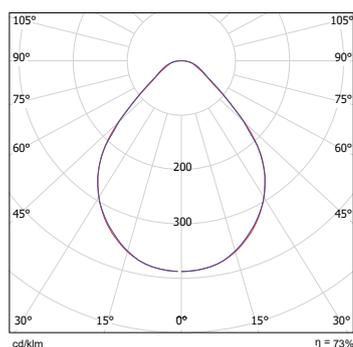
To be placed directly into the T-profile system or recessed in a surface mounted frame.

Others

Ledge Recessed is even prepared for touch-dim & corridor function. When using the IP44 protection plate all 600x600 versions are IP44 rated.

Fittings each circuit - 16A	B	C
20W	50 pcs	83 pcs
20W DALI	80 pcs	132 pcs
39W	25 pcs	41 pcs
39W DALI	20 pcs	33 pcs

Colour index Ra	>80
Colour tolerance MacAdam	3
Life time	L80B10 100.000 h



Ledge recessed micro 600x600

Discontinues

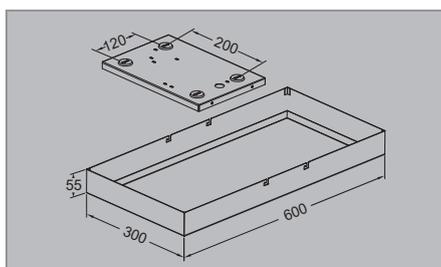
Ledge® Recessed - Micro



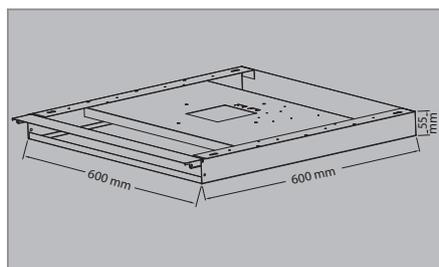
DEFA no.	Type	Module	Optics	Light source		lm fitting	lm/W	Control
124077	Ledge recessed	600x600	Micro	39W	3000K	4875	125	
124076	Ledge recessed	600x600	Micro	39W	3000K	4875	125	DALI
124071	Ledge recessed	600x300	Micro	20W	3000K	2300	115	
124070	Ledge recessed	600x300	Micro	20W	3000K	2300	115	DALI
124067	Ledge recessed	1200x300	Micro	39W	3000K	4450	114	
124066	Ledge recessed	1200x300	Micro	39W	3000K	4450	114	DALI
124080	Ledge recessed	600x600	Micro	39W	4000K	5100	131	
124079	Ledge recessed	600x600	Micro	39W	4000K	5100	131	DALI
124074	Ledge recessed	600x300	Micro	20W	4000K	2400	120	
124073	Ledge recessed	600x300	Micro	20W	4000K	2400	120	DALI
124069	Ledge recessed	1200x300	Micro	39W	4000K	4680	120	
124068	Ledge recessed	1200x300	Micro	39W	4000K	4680	120	DALI

Accessories:

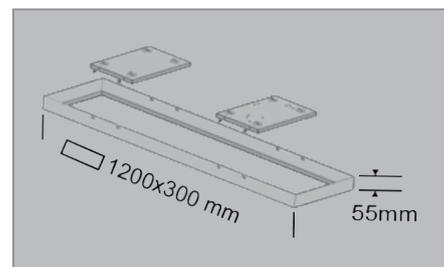
121272	Frame w. hatch	600x600	White	Surface mounting				
118650	Frame	600x300	White	Surface mounting				
118023	Frame	1200x300	White	Surface mounting				
115819	Frame	600x600	White	Recessed mounting - closed ceilings				
118254	Decor plate	600x600	White	Circular light opening Ø500				
120701	IP44 protection sheet	600x600	Clear	3mm acrylic (Pmma)				
118886	Monting kit			Wire suspension				



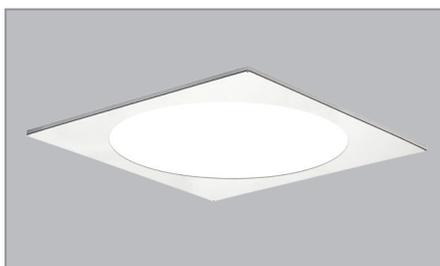
Frame 600x300 - surface mounting



Frame 600x600 w. hatch - surface mounting



Frame 1200x300 - surface mounting



Decor plate for 600x600 modul - light opening Ø500mm



Ledge Recessed - surface mounted in 600x600 frame



Ledge Recessed - mounted in wire suspension