

lichtwerk

inspired by light



micro LED

micro LED

LED wall washer's amazing light technology is perfect for the illumination of vertical areas such as display windows, book shelves, libraries or blackboards.

Available as recessed, surface-mounted or pendant luminaire.

Arrangeable as optically continuous light-lines via easy removable end-caps.

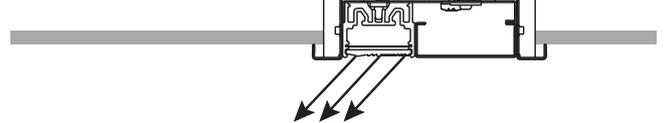
The PMMA Fresnel lens technology means that it is particularly suited to the creation of homogenous, vertical illuminance levels.



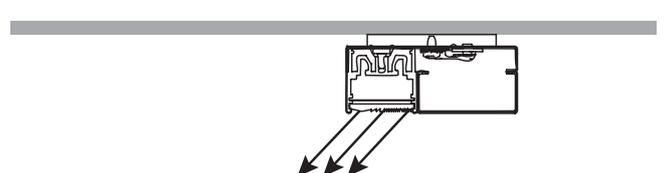
Direct asymmetric light distribution



Recessed luminaire micro-EFA



Surface mounted luminaire micro-AFA





micro LED

Recessed luminaire micro-EFA LED

Housing

Sheet steel, powder-coated traffic white (similar to RAL 9016) or white aluminium (similar to 9006).

LED unit made from extruded aluminium profile, natural anodised finish, arrangeable as optically continuous light-lines, through easy removable end-caps.

Accessories

Wiring through kit for continuous light line installation.

Lighting technology LED

Direct asymmetrical light distribution through Fresnel-lens made from PMMA.

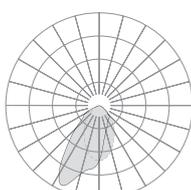
Miscellaneous

Electrical connection via 3-pole (with dimmable luminaires: 5-pole) plug-in connection terminal; with integrated earth conductor connection and unlocking button, suitable for rigid and flexible cables up to 2.5mm².





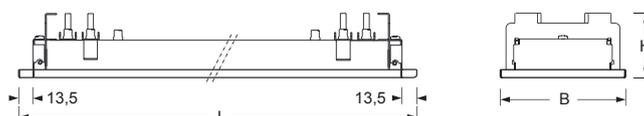


micro-EFA	LED 3700lm 840
 LED	
	$\eta_{LB} = 100\%$
	Luminous distribution Direct 100 % Indirect 0 % Glare rating UGR lat. 23,4 UGR long. 25,8

Type	Colour	LED Specification	P _{sys} (W)	ET	ET dim DALI	
micro-EFA/1100		LED 3000lm 840	31	731 4144 196	731 4146 696	3,8
		LED 3000lm 840	31	731 4144 190	731 4146 690	3,8
micro-EFA/1400		LED 3700lm 840	39	731 5144 196	731 5146 696	4,7
		LED 3700lm 840	39	731 5144 190	731 5146 690	4,7

Accessories	Type	Colour	Material	Details	Item-number		
	wiring through kit	micro-DV		Mix	wiring through kit 5 x 1.5 for light-line assembly	531 9000 100	0,2

Ceiling	LED Specification	L	B	H	e	ML/SL	MB/SB
micro-EFA/1100							
	LED 3000lm	1157	110	57	60	1137	100
micro-EFA/1400							
	LED 3700lm	1438	110	57	60	1418	100



IP20

Surface mounted luminaire micro-AFA LED

Housing

Sheet steel, powder-coated traffic white (similar to RAL 9016) or white aluminium (similar to 9006).
LED unit made from extruded aluminium profile, natural anodised finish, arrangeable as optically continuous light-lines, through easy removable end-caps.

Accessories

Convertible as pendant luminaire by using wire suspension micro-SAES and micro-SAVS. Through wiring kit for continuous light line installation.

Lighting technology LED

Direct asymmetrical light distribution through Fresnel-lens made from PMMA.

Miscellaneous

Electrical connection via 3-pole (with dimmable luminaires: 5-pole) plug-in connection terminal; with integrated earth conductor connection and unlocking button, suitable for rigid and flexible cables up to 2.5mm².



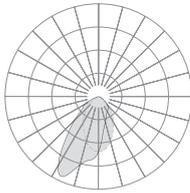
A+



micro-AFA

LED 3700lm 840

LED



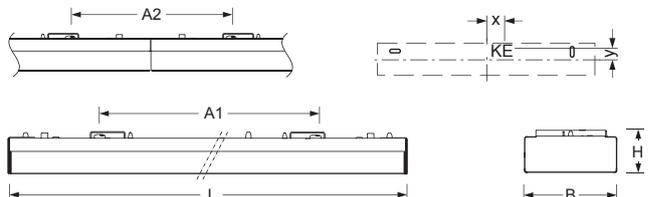
$\eta_{LB} = 100\%$

Luminous distribution
Direct 100 %
Indirect 0 %
Glare rating
UGR lat. 23,4
UGR long. 25,8

Type	Colour	LED Specification	P _{sys} (W)	ET	ET dim DALI	kg
micro-AFA/1100		LED 3000lm 840	31	531 4144 196	531 4146 696	2,4
		LED 3000lm 840	31	531 4144 190	531 4146 690	2,4
micro-AFA/1400		LED 3700lm 840	39	531 5144 196	531 5146 696	3,0
		LED 3700lm 840	39	531 5144 190	531 5146 690	3,0

Accessories	Type	Colour	Material	Details	Item-number	kg	
	wiring through kit	micro-DV		Mix	wiring through kit 5 x 1.5 for light-line assembly	531 9000 100	0,2
	Suspension (kit)	micro-SAES 3x0,75		Mix	Suspension kit 2200/120 3x0,75 tp (kit)	531 0037 105	0,2
		micro-SAES 5x0,75		Mix	Suspension kit 2200/120 5x0,75 tp (kit)	531 0057 105	0,3
		micro-SAVS		Mix	cord-suspension and mechanical connecting bracket 2200/120 for light-line installation	531 0000 105	0,1

Number	LED Specification	L	B	H	A1	A2	X	Y
micro-AFA/1100								
1	LED 3000lm	1131	82	32	980	149	0	10
micro-AFA/1400								
1	LED 3700lm	1412	82	32	1260	150	0	10



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↑ Museum 



Museum  ←



Please take a step



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