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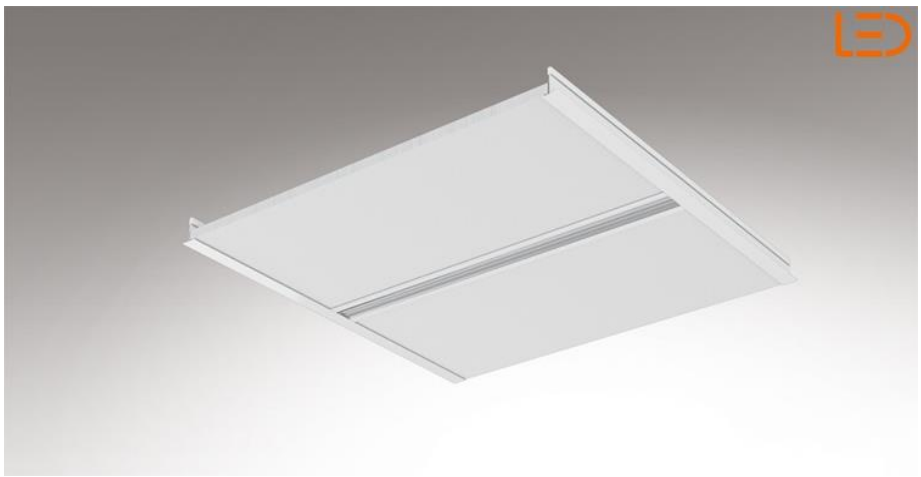

IP20

Reccessed luminaire micro-EFAT LED

Housing
Sheet steel, powder-coated traffic white (similar to RAL 9016) for ceilings with visible T-rails 24mm width. LED unit made from extruded aluminium profile, natural anodised.

Lighting technology LED
Direct asymmetrical distribution.
Light distribution via Fresnel-lens made from acrylic.
Rated life time = L80 B10 50.000h.
Light colour 830 available on request.

Miscellaneous
External supply unit wired ready for operation with luminaire. Electrical connection via three-pole or for dimmable luminaires, five-pole feed-in and connection terminal with plug-in technology, with integrated protective earth connection and unlocking button, suitable for rigid and flexible cables up to 2,5mm².

Insulation class I, protection rating IP20, F- and CE symbols, indoor

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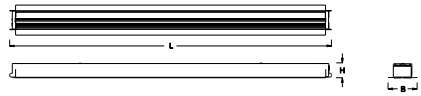
micro-EFAT 1500 840 LED

η_{LB}	100%
$\Phi\downarrow/\uparrow$	100% / 0%
UGR q/l	23.3 / 25.8



Energy efficiency class luminaire A+

Luminaire

Type	ϕ	Lf	Psys	lm/W	Colour	Item number
micro-EFAT LED 1500 840 ED	1500	840	14	107	tw	7322144190
micro-EFAT LED 1500 840 dim DALI	1500	840	14	107	tw	7322146690
micro-EFAT/6 LED 1500 840 ED	1500	840	14	107	tw	7332144190
micro-EFAT/6 LED 1500 840 dim DALI	1500	840	14	107	tw	7332146690

Dimensions

Type	L	B	H	DA	SB	KL	KB	KH	e	ML	MB	
micro-EFAT...	623	57	27	(b)	36	370	64	25	60	625	625	1,5
micro-EFAT/6...	598	57	27	(b)	36	370	64	25	60	600	600	1,5

(a) = plasterboard ceiling; (b) = visible T-bar; (c) = concealed symmetric ceiling supports; (d) = concealed asymmetric ceiling supports; B = width *; D = diameter *; DA = ceiling type; DS = thickness min/max *; e = depth *; ETB = with mounting bracket; H = height *; K = gear-tray; KE = cable-entry *; L = length *; Lf = CCT; lm/W = lumen per watt; MB = ceiling module width *; ML = ceiling module length *; ϕ = flux [lm]; P = suspension length *; Psys = system [W]; SB = cut-out width *; SD = cut-out diameter *; SL = cut-out length *; * = [mm]; = weight [kg]; = beam angle [°]

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