

IP20    

Surface-mounted modular light-channel fino-A LED LB

Housing

minimalistically filigree extruded aluminium-profile, anodised with rectangular shape.

Hidden mounting track for tool-less installation of the luminaire. End caps made from sheet steel with white-aluminium finish (RAL9006) .

Lighting technology MP

Direct glare. Clear extruded profile, made from UV-stabilised polycarbonate, micropism insert and white reflector.

Lighting technology K

Direct glare. Extruded profile, made from UV-stabilised polycarbonate, with opal finish, white reflector.

Miscellaneous

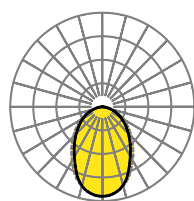
Electrical connection via three-pole or for dimmable luminaires, five-pole feed-in and connection terminal with plug-in technology, with integrated protective earth connection and unlocking button, suitable for rigid and flexible cables up to 2,5mm².

CCT 830 available on request.

Accessories

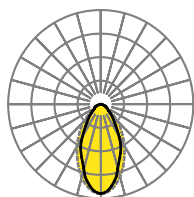
Suction pad , please oder separately.

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



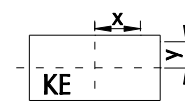
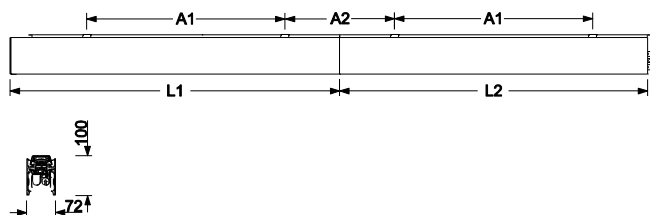
fino-AK 1400 LED 3000 840

η_{LB} 100%
 $\phi_{\downarrow/\uparrow}$ 100% / 0%
 UGR q/l 23.1 / 23.5



fino-AMP 1400 LED 3500 840

η_{LB} 100%
 $\phi_{\downarrow/\uparrow}$ 100% / 0%
 UGR q/l 19.1 / 20.3



System luminaire

Energy efficiency class luminaire A+

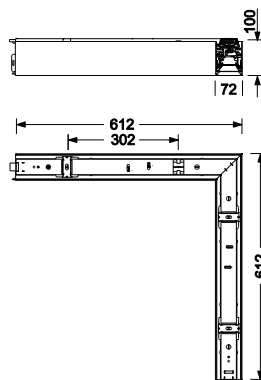
| Type | ϕ K | ϕ MP | Lf | P _{sys} | lm/W | Colour | Item number |
|---------------------------------------|----------|-----------|-----|------------------|------|--------|--------------|
| fino-AT 1100 LED 1300 ED 840 LB | 1300 | 1500 | 840 | 14 | 93 | ana | 435 4044 105 |
| fino-AT 1400 LED 1700 ED 840 LB | 1700 | 1900 | 840 | 17 | 100 | ana | 435 5044 105 |
| fino-AT 2200 LED 2600 ED 840 LB | 2600 | 3800 | 840 | 28 | 93 | ana | 435 8044 105 |
| fino-AT 2800 LED 3400 ED 840 LB | 3400 | 3800 | 840 | 33 | 103 | ana | 435 0044 105 |
| fino-AT 1100 LED 2400 ED 840 LB | 2400 | 2800 | 840 | 24 | 100 | ana | 435 4144 105 |
| fino-AT 1400 LED 3000 ED 840 LB | 3000 | 3500 | 840 | 30 | 100 | ana | 435 5144 105 |
| fino-AT 2200 LED 4800 ED 840 LB | 4800 | 5600 | 840 | 48 | 100 | ana | 435 8144 105 |
| fino-AT 2800 LED 6000 ED 840 LB | 6000 | 7000 | 840 | 60 | 100 | ana | 435 0144 105 |
| fino-AT 1100 LED 1300 dim DALI 840 LB | 1300 | 1500 | 840 | 14 | 93 | ana | 435 4046 605 |
| fino-AT 1400 LED 1700 dim DALI 840 LB | 1700 | 1900 | 840 | 17 | 100 | ana | 435 5046 605 |
| fino-AT 2200 LED 2600 dim DALI 840 LB | 2600 | 3800 | 840 | 28 | 93 | ana | 435 8046 605 |
| fino-AT 2800 LED 3400 dim DALI 840 LB | 3400 | 3800 | 840 | 33 | 103 | ana | 435 0046 605 |
| fino-AT 1100 LED 2400 dim DALI 840 LB | 2400 | 2800 | 840 | 24 | 100 | ana | 435 4146 605 |
| fino-AT 1400 LED 3000 dim DALI 840 LB | 3000 | 3500 | 840 | 30 | 100 | ana | 435 5146 605 |
| fino-AT 2200 LED 4800 dim DALI 840 LB | 4800 | 5600 | 840 | 48 | 100 | ana | 435 8146 605 |
| fino-AT 2800 LED 6000 dim DALI 840 LB | 6000 | 7000 | 840 | 60 | 100 | ana | 435 0146 605 |

System luminaire dimensions

| Type | L | B | H | A1 | A2 | KEx | KEy | ⊞ |
|---------------------|------|----|-----|------|-----|-----|-----|------|
| fino-AT 1100 LED... | 1129 | 72 | 102 | 852 | 277 | 14 | 0 | 4,0 |
| fino-AT 1400 LED... | 1410 | 72 | 102 | 1133 | 277 | 157 | 0 | 5,1 |
| fino-AT 2200 LED... | 2258 | 72 | 102 | 852 | 277 | 578 | 0 | 8,0 |
| fino-AT 2800 LED... | 2820 | 72 | 102 | 1133 | 277 | 548 | 0 | 10,2 |

System luminaire diffuser dimensions

| Type | L | B | H | ⊞ | Item number |
|---------------------------|------|----|----|-----|--------------|
| fino-K 1100 LED Diffusor | 1129 | 56 | 16 | 0,2 | 135 1100 180 |
| fino-K 1400 LED Diffusor | 1410 | 56 | 16 | 0,3 | 135 1400 180 |
| fino-K 2200 LED Diffusor | 2258 | 56 | 16 | 0,4 | 135 2200 180 |
| fino-K 2800 LED Diffusor | 2820 | 56 | 16 | 0,5 | 135 2800 180 |
| fino-MP 1100 LED Diffusor | 1129 | 56 | 16 | 0,3 | 135 1100 150 |
| fino-MP 1400 LED Diffusor | 1410 | 56 | 16 | 0,4 | 135 1400 150 |
| fino-MP 2200 LED Diffusor | 2258 | 56 | 16 | 0,6 | 135 2200 150 |
| fino-MP 2800 LED Diffusor | 2820 | 56 | 16 | 0,8 | 135 2800 150 |


Corner section Energy efficiency class luminaire A+

| Type | Φ K | Φ MP | Lf | P _{sys} | lm/W | Colour | Item number |
|---|------|------|-----|------------------|------|--------|--------------|
| fino-ATL R0600 LED 1300 ED 840 LB | 1300 | 1500 | 840 | 14 | 93 | ana | 435 4044 115 |
| fino-ATL L0600 LED 1300 ED 840 LB | 1300 | 1500 | 840 | 14 | 93 | ana | 435 4044 125 |
| fino-ATL R0600 LED 2400 ED 840 LB | 2400 | 2800 | 840 | 24 | 100 | ana | 435 4144 115 |
| fino-ATL L0600 LED 2400 ED 840 LB | 2400 | 2800 | 840 | 24 | 100 | ana | 435 4144 125 |
| fino-ATL R0600 LED 1300 dim DALI 840 LB | 1300 | 1500 | 840 | 14 | 93 | ana | 435 4046 615 |
| fino-ATL L0600 LED 1300 dim DALI 840 LB | 1300 | 1500 | 840 | 14 | 93 | ana | 435 4046 625 |
| fino-ATL R0600 LED 2400 dim DALI 840 LB | 2400 | 2800 | 840 | 24 | 100 | ana | 435 4146 615 |
| fino-ATL L0600 LED 2400 dim DALI 840 LB | 2400 | 2800 | 840 | 24 | 100 | ana | 435 4146 625 |

Corner section dimensions

| Type | L | B | H | A1 | A2 | Ⓜ |
|-------------|-----|-----|-----|-----|-----|-----|
| fino-ATL... | 612 | 612 | 100 | 302 | 277 | 4,2 |

Corner section accessories

| Type | L | B | H | Ⓜ | Item number |
|---------------------------------------|-----|----|----|-----|--------------|
| fino-KC/0600 LED corner diffuser Set | 604 | 56 | 16 | 0,3 | 135 0600 180 |
| fino-MPC/0600 LED corner diffuser Set | 604 | 56 | 16 | 0,3 | 135 0600 150 |

System accessories

| Type | L | B | H | Ⓜ | Item number |
|---|----|----|----|-----|--------------|
| fino-ATE LED A/E (K/MP) Set (pair) end-caps | 13 | 72 | 93 | 0,3 | 435 0110 105 |
| fino-ALK 3x0,75mm ² terminal | | | | 0,1 | 435 0037 105 |
| fino-ALK 5x0,75mm ² terminal | | | | 0,1 | 435 0057 105 |
| Suction pad SH 55 | | | | 0,1 | 903 0055 100 |

(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 *; P_{sys} = system [W]; SB = cut-out width *; SD = cut-out diameter *; SL = cut-out length *; * = [mm]; Ⓜ = weight [kg]; ∠α = beam angle [°]