

# ENVIVA

recessed

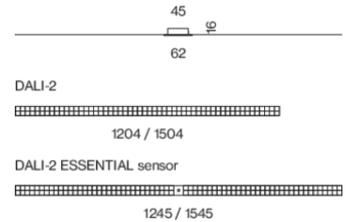
**EN** Luminaire housing from extruded aluminium profile, angular design; recessed luminaire with trim; suitable for installation in 12.5mm ceilings; easy mounting without need to cut the sub-structure; surface raw or powder coated; linear light inset made of plastic; fitted with single LED light points; good glare reduction due to recessed light point plane; despite this increased efficiency through special lens technology; inserted lenses with wide flood radiation characteristic; or high quality reflector with micro-faceted, aluminum-vaporised surface; precise radiation characteristic with symmetrical light distribution; efficient LEDs with very good colour rendering; optionally with sensor; incl. external converter for ceiling insertion

**FR** Corps de luminaire en profil extrudé en alu, version arête ; luminaire encastré avec bord continu ; convient pour un encastrément en plafonds de 12,5mm ; montage simple sans découpage de la sous-construction ; surface brute ou thermolaquée ; insert lumineux linéaire en plastique ; équipé de points lumineux à LED simples ; bon anti-éblouissement grâce aux points lumineux en retrait ; malgré tout efficacité accrue grâce à une tech. de lentilles spéciale ; lentilles utilisées avec caractéristique de rayonnement wide flood ; ou réflecteur de grande qualité avec surface à microfacettes, métallisée à l'aluminium ; caractéristique d'émission précise avec répartition symétrique de la lumière ; LED économes en énergie à restitution de couleur élevée ; au choix avec capteur ; y compris convertisseur externe pour fente plafond

## Quickinfo

3000 K, 4000 K  
 CRI ≥ 80, CRI ≥ 90 / 3 SDCM  
 (initial MacAdam)  
 UGR ≤ 19  
 jusqu'à 176 lm/W  
 L90 / 100000 h  
 DALI-2, DALI-2 essential sensor  
 IP20

## Types



## Couleur



## Insert



## Répartition de la lumière



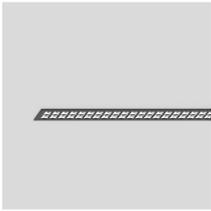
DIN EN 12464-1  
 UGR ≤ 10



up to 184 lm/W  
 (high efficiency)



ESSENTIAL  
 sensor available



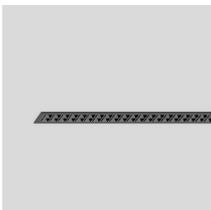
### ENVIVA louver trim



#### LOUVER

| SYSTEM | LENGTH  | COLOUR TEMP. | CRI ≥ | LUM. FLUX | EFFICACY | ORDER CODE  |
|--------|---------|--------------|-------|-----------|----------|---|
| 19.7 W | 1221 mm | 3000 K       | 80    | 3260 lm   | 165 lm/W | 0 6 7 - 0 0 1 4 5 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X |
|        |         | 4000 K       | 90    | 2840 lm   | 144 lm/W | 0 6 7 - 0 0 1 4 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X |
| 25.1 W | 1521 mm | 3000 K       | 80    | 3470 lm   | 176 lm/W | 0 6 7 - 0 0 1 4 6 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X |
|        |         | 4000 K       | 90    | 2840 lm   | 144 lm/W | 0 6 7 - 0 0 1 4 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X |
|        |         | 3000 K       | 80    | 4120 lm   | 164 lm/W | 0 6 7 - 0 0 1 5 5 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X |
|        |         | 4000 K       | 90    | 3590 lm   | 143 lm/W | 0 6 7 - 0 0 1 5 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X |
|        |         | 3000 K       | 80    | 4380 lm   | 175 lm/W | 0 6 7 - 0 0 1 5 6 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X |
|        |         | 4000 K       | 90    | 3590 lm   | 143 lm/W | 0 6 7 - 0 0 1 5 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X |

sensor version +41mm



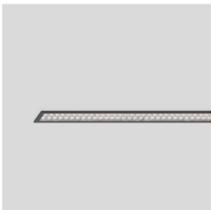
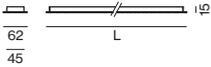
### ENVIVA spotline trim



#### SPOTLINE

| SYSTEM | LENGTH  | COLOUR TEMP. | CRI ≥ | LUM. FLUX | EFFICACY | ORDER CODE  |
|--------|---------|--------------|-------|-----------|----------|---|
| 19.7 W | 1221 mm | 3000 K       | 80    | 3180 lm   | 161 lm/W | 0 6 7 - 1 0 1 4 5 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W |
|        |         | 4000 K       | 90    | 2770 lm   | 141 lm/W | 0 6 7 - 1 0 1 4 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W |
| 25.1 W | 1521 mm | 3000 K       | 80    | 3390 lm   | 172 lm/W | 0 6 7 - 1 0 1 4 6 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W |
|        |         | 4000 K       | 90    | 2770 lm   | 141 lm/W | 0 6 7 - 1 0 1 4 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W |
|        |         | 3000 K       | 80    | 4020 lm   | 160 lm/W | 0 6 7 - 1 0 1 5 5 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W |
|        |         | 4000 K       | 90    | 3500 lm   | 139 lm/W | 0 6 7 - 1 0 1 5 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W |
|        |         | 3000 K       | 80    | 4280 lm   | 171 lm/W | 0 6 7 - 1 0 1 5 6 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W |
|        |         | 4000 K       | 90    | 3500 lm   | 139 lm/W | 0 6 7 - 1 0 1 5 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W |

sensor version +41mm



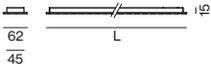
### ENVIVA lens trim



#### LENS

| SYSTEM | LENGTH  | COLOUR TEMP. | CRI ≥ | LUM. FLUX | EFFICACY | ORDER CODE   |
|--------|---------|--------------|-------|-----------|----------|--|
| 19.6 W | 1221 mm | 3000 K       | 80    | 3240 lm   | 165 lm/W | 0 6 7 - 2 0 1 4 5 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 0W |
|        |         | 4000 K       | 90    | 2820 lm   | 144 lm/W | 0 6 7 - 2 0 1 4 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 0W |
| 24.8 W | 1521 mm | 3000 K       | 80    | 3450 lm   | 176 lm/W | 0 6 7 - 2 0 1 4 6 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 0W |
|        |         | 4000 K       | 90    | 2820 lm   | 144 lm/W | 0 6 7 - 2 0 1 4 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 0W |
|        |         | 3000 K       | 80    | 4100 lm   | 165 lm/W | 0 6 7 - 2 0 1 5 5 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 0W |
|        |         | 4000 K       | 90    | 3570 lm   | 144 lm/W | 0 6 7 - 2 0 1 5 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 0W |
|        |         | 3000 K       | 80    | 4370 lm   | 176 lm/W | 0 6 7 - 2 0 1 5 6 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 0W |
|        |         | 4000 K       | 90    | 3570 lm   | 144 lm/W | 0 6 7 - 2 0 1 5 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 0W |

sensor version +41mm



#### Order options

| CONTROL                 | COLOUR                   | INSET              | INSET                    |
|-------------------------|--------------------------|--------------------|--------------------------|
| DALI-2 essential sensor | B aluminium raw          | 0 chrome reflector | 4 traffic white RAL 9016 |
| DALI-2                  | 3 traffic white RAL 9016 | 7 black reflector  | 8 jet black RAL 9005     |
|                         | jet black RAL 9005       | 8                  |                          |