

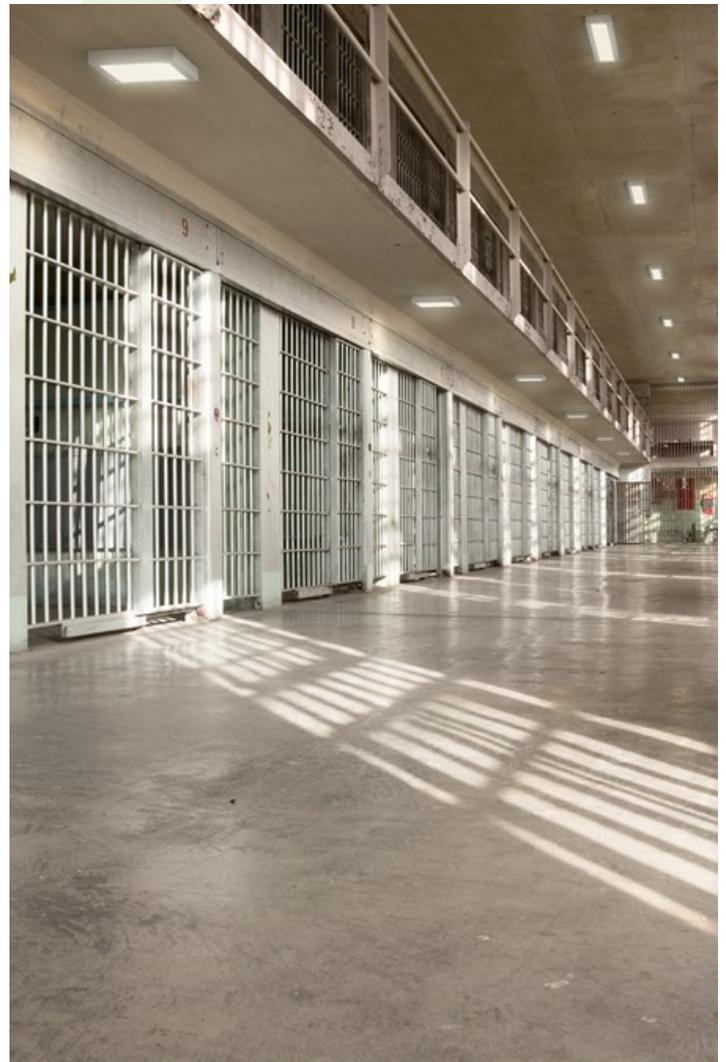


## PRISON LED

Industrial luminaires



Surface mounted LED luminaire. Luminaire body made from steel sheet, powder coated in white. Luminaire 40 J impact resistant. Luminaire recommended for rooms of vandal and humidity hazards.

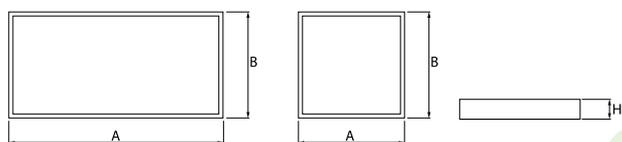




**Main parameters:**

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions A x B x H [mm]
PRISON LED 2600	2617	14,4	4000	400 x 400 x 60
PRISON LED 2600	2617	14,4	4000	650 x 325 x 60
PRISON LED 4400	4565	24,7	4000	400 x 400 x 60
PRISON LED 4400	4565	24,7	4000	650 x 325 x 60
PRISON LED 5200	5234	28,2	4000	650 x 650 x 60
PRISON LED 5200	5234	28,2	4000	1240 x 200 x 60
PRISON LED 8800	9130	49,1	4000	650 x 650 x 60
PRISON LED 8800	9130	49,1	4000	1240 x 200 x 60
PRISON LED 10400	10468	56,3	4000	1240 x 200 x 60
PRISON LED 13200	13695	71,6	4000	1240 x 200 x 60

**Technical drawing:**



### Light and electrical features:

<b>Light source</b>	LED
<b>Voltage</b>	220..240 V, 50..60 Hz
<b>Lifetime of LED sources [h]</b>	100000 (1) / 147000 (2)
<b>Lx/By</b>	L80/B10 (1) / L70/B50 (2)
<b>CRI</b>	>80
<b>SDCM (LED sources)</b>	3
<b>Operating temperature range [°C]</b>	-25 ÷ 30
<b>Driver</b>	standard on/off (E) DIM DALI (EDD) *
<b>Power factor cos φ</b>	>0,95

\* Variant to specify when ordering

### Mechanical features:

<b>Assembly</b>	surface mounted on ceiling
<b>Material</b>	steel sheet
<b>Color</b>	RAL 9016 (white)
<b>Diffuser</b>	PC (opallescent polycarbonate)

### Additional information:

The luminaire can be made in CLO version.

Note: The power shown refers to the whole system (tolerance +/- 10%).  
The given luminous flux refers to LED light sources (tolerance +/- 10% depends on the value of the colour temperature).  
Technical data may be changed. Photos of the luminaires may differ from reality.  
Date of last update: 17-04-2026