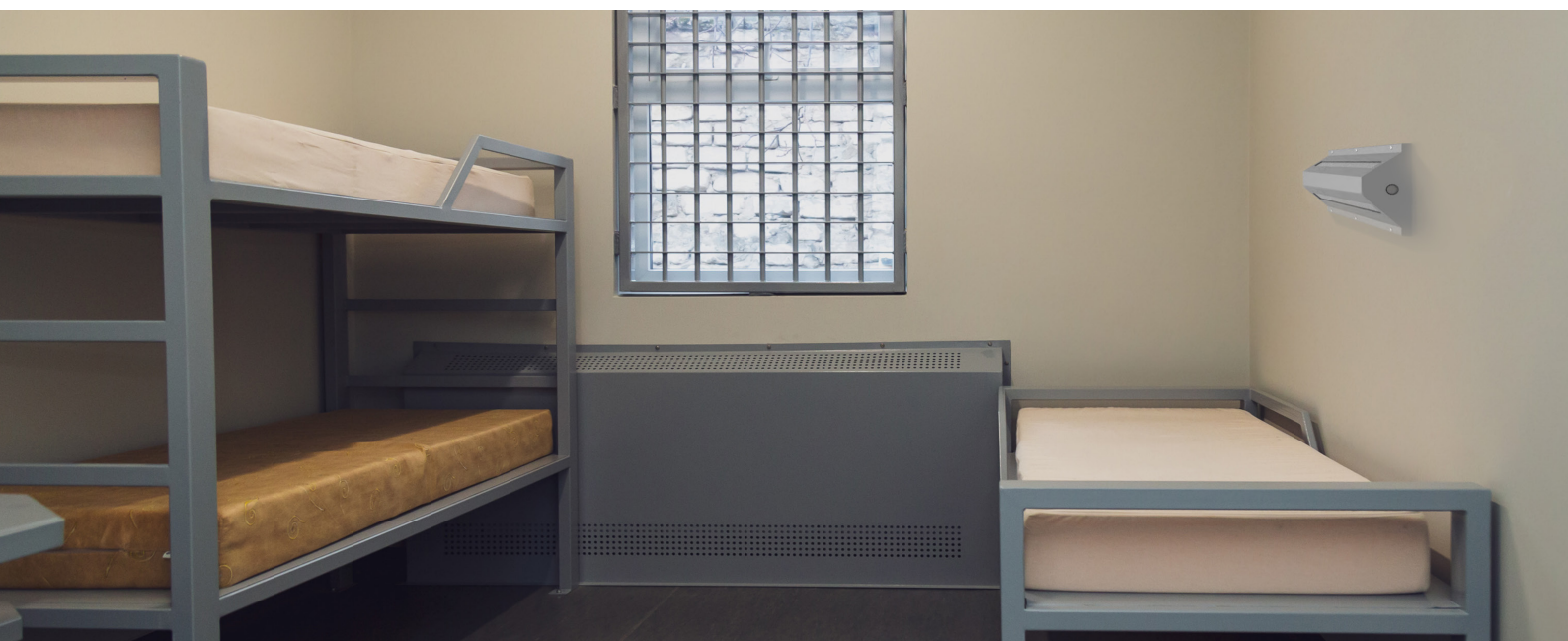




# INP330LED

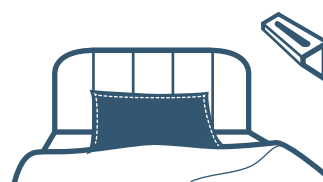




## EXEMPLARY APPLICATIONS



PENAL INSTITUTIONS



CELL LIGHTING

Custodial LED light fitting with high impact resistance factor (IK11+). Thanks to the solid and robust construction high mechanical shock resistance is preserved. Housing is made of galvanized steel, diffuser is made of thick polycarbonate layer. The fixture is characterized by the high security for the users. Construction is designed to prevent from the injuries and acts of suicide.

## FEATURES

## MECHANICAL PARAMETERS

	housing	powder coated galvanized steel sheet
	diffuser	thick polycarbonate
	shock resistance	IK11+ (150J)
	ingress protection	IP65
	protection class	I
	mounting	4 holes, easy mounting

## ELECTRICAL PARAMETERS

2,5 mm<sup>2</sup>connection  
terminals

230V 0/50-60Hz

input voltage

LED modules  
with ENEC certificate

light source




&gt;0,95

power  
factor

2 x Ø20

cable  
inletsL-N: 1kV  
L-PE: 2kVovervoltage  
protection

## WORK PARAMETERS

	ambient temperature	-30°C to +50°C <i>check: types comparison</i>
	lifetime	>70.000h L <sub>80</sub> B <sub>10</sub> >100.000h L <sub>70</sub> B <sub>10</sub>

## PHOTOMETRICAL PARAMETERS

&gt;80

CRI



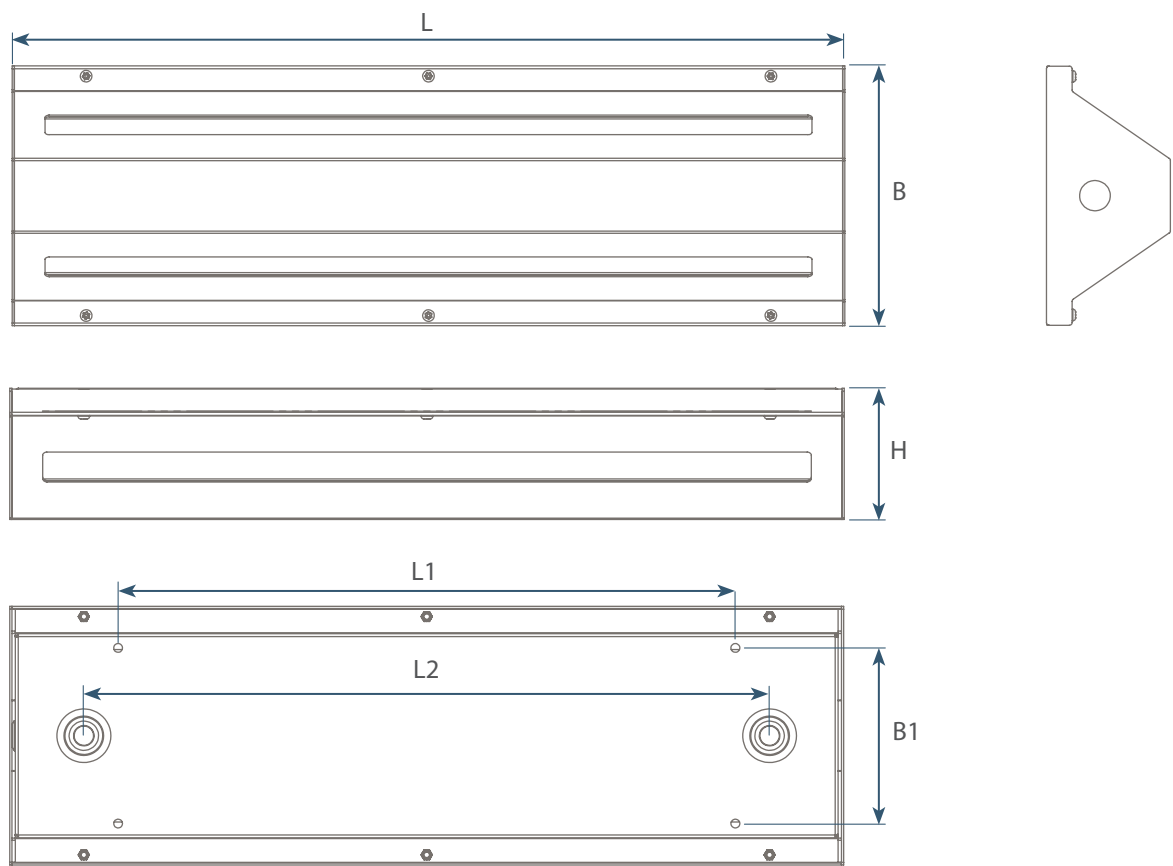
4000K

colour  
temperature

## Attention:

Cable inlets have been located in a recess to allow installation of the fixture directly to the wall.

DIMENSIONS



TYPE	L [mm]	L1 [mm]	L2 [mm]	B [mm]	B1 [mm]	H [mm]	weight [kg]
INP330LED-0600	609	450	500	190	129	90	~ 6,5

TECHNICAL DATA

TYPE OF LIGHT FITTING	LUMINOUS FLUX [lm]	POWER [W]	EFFICIENCY [lm/W]	MAX. AMB. TEMP. [°C]
INP330LED-0600-J2-1	1436	19	76	50
INP330LED-0600-J2-2	1623	21	76	50
INP330LED-0600-J2-3	2031	26	76	45

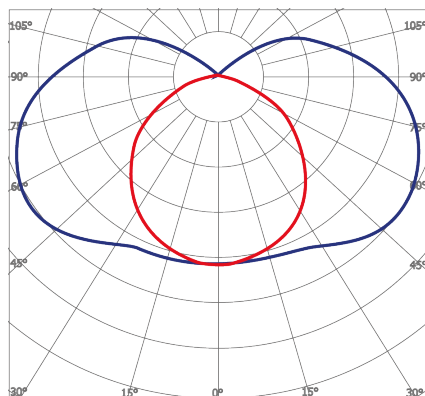


Luminous flux tolerance +/- 10%  
 Power tolerance +/- 10%  
 The parameters given in the following data sheet has been determined for the temperature Ta=25°C.

Luminous flux, light intensity distribution and efficiency has been tested on the basis of the standards EN ISO 17025:2018-02 norm series EN13032 and LM-79.

The actual data and General Warranty Conditions are available on our website [www.atmlighting.pl](http://www.atmlighting.pl)

## PHOTOMETRY



## CONFIGURATION

I N P 3 3 0 L E D - 0 6 0 0 - J 2 - - 3 5 E - - 1 1 P C I - G S - P C	
<b>group</b> custodial light fittings	1
<b>type</b> type 330	2
<b>source of light</b> LED modules	3
<b>aproximate length</b> ~ 600mm	30
<b>LED module type</b>	33
<b>LED module quantity</b>	
<b>driving current</b>	
<b>power supply</b> 35E - 230V, 0/50÷60Hz	
<b>wiring</b> 30 - single 3-pole terminal → [3] ← 33 - double 3-pole terminal → [3 3] ←	
<b>cable inlets - quantity</b> 11 - 1 cable inlet at the each side of the housing (2 in total) → [1 1] ←	
<b>cable inlets - type</b> PCI - plastic cable inlets Ø20	
<b>housing material</b> GS - galvanized steel	
<b>diffuser material</b> PC - polycarbonate	

## DOWNLOADS

