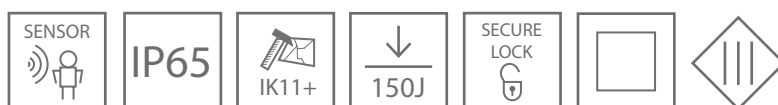


INP340LED





CERTIFICATES: CE

EXEMPLARY APPLICATIONS



PENAL INSTITUTIONS



CORRIDORS

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, II or III
	mounting	4 holes, easy mounting

ELECTRICAL PARAMETERS

2,5 mm²connection
terminals

230V 0/50-60Hz

input voltage

LED modules
with ENEC certificate

light source



>0,95

power
factor



2 x Ø20

cable
inlets

1kV

overvoltage
protection

WORK PARAMETERS

	ambient temperature	-30°C to +45°C
	lifetime	50.000h L ₈₀ B ₁₀

PHOTOMETRICAL PARAMETERS

>80

CRI



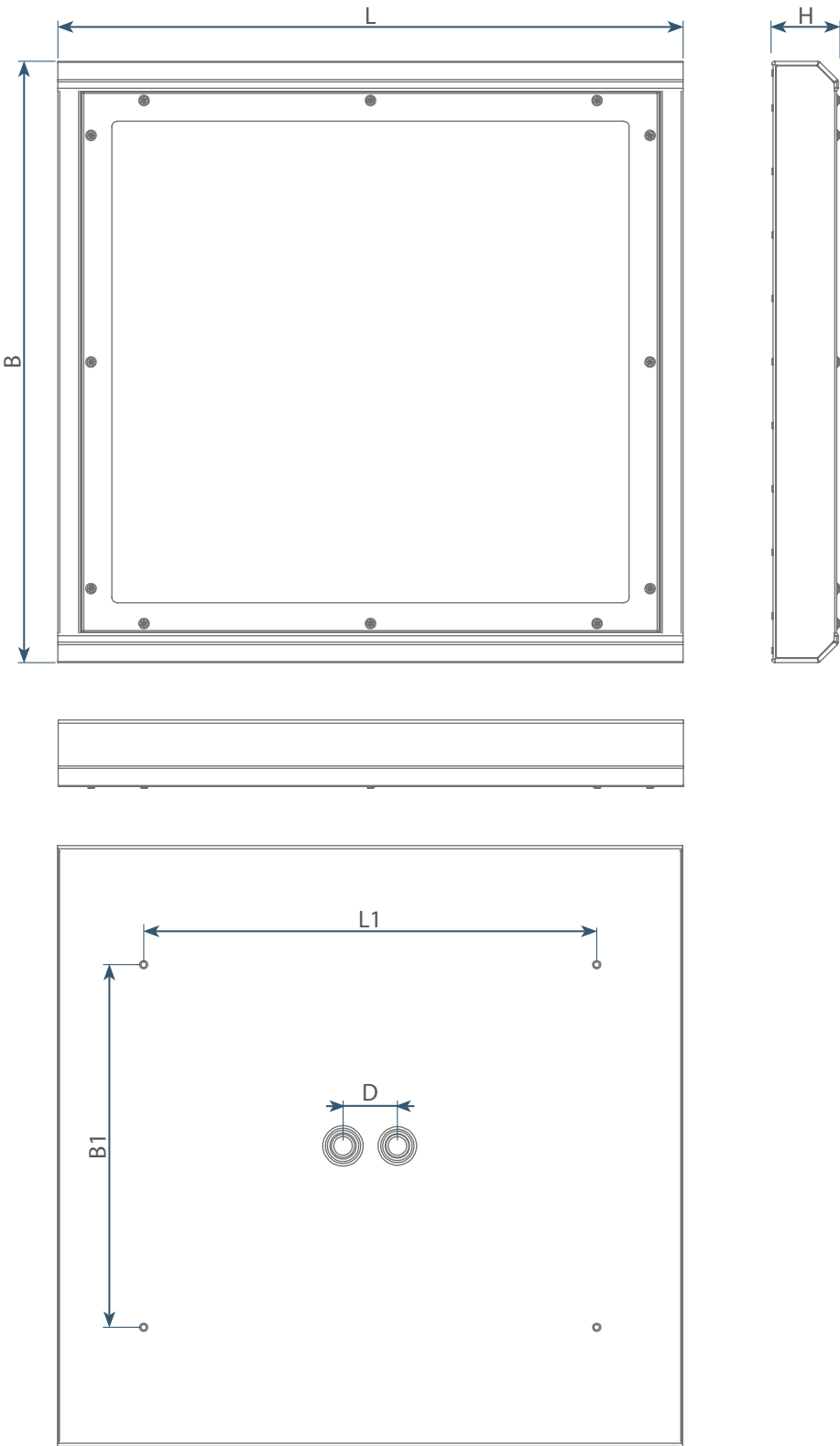
4000K

colour
temperature

Attention:

Cable glands have been located in a recess to allow installation of the fixture directly to the ceiling.

DIMENSIONS



DIMENSIONS COMPARSION

TYPE	L [mm]	L1 [mm]	B [mm]	B1 [mm]	H [mm]	D [mm]	weight [kg]
INP340LED-0600	690	500	663	400	78	60	~20

standard
versions

TYPES COMPARSION

TYPE OF LIGHT FITTING	LUMINOUS FLUX [lm]	POWER [W]	EFFICIENCY [lm/W]	MAX. AMB. TEMP. [°C]
INP340LED-0600-J4-1	4679	35	134	45
INP340LED-0600-J4-3	6496	48	134	45



Luminous flux tolerance +/- 10%

Power tolerance +/- 10%

The parameters given in the following data sheet has been determined for the temperature $T_a=25^{\circ}\text{C}$.

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

OPTIONAL VERSIONS



Central battery:

Version with driver for central battery

MEAN EMERGENCY LUMINOUS FLUX FOR ZB VERSION

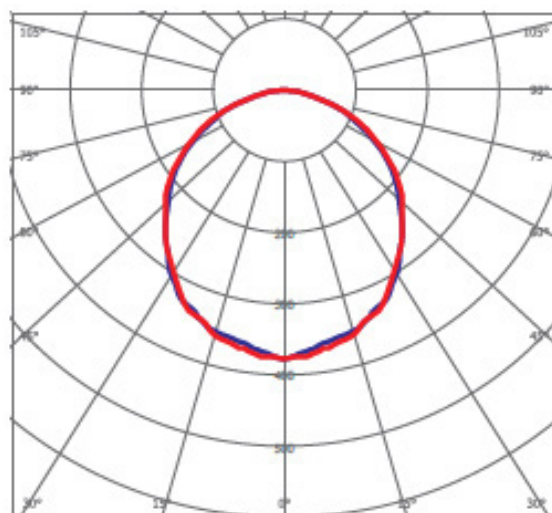
TYPE	LUMINOUS FLUX [lm]
INP340LED-0600-J4-1	4279



Motion sensor:

Version with motion and ambient light sensor

PHOTOMETRY



CONFIGURATIONS

I	N	P	3	4	0	L	E	D	-	0	6	0	0	-	J	4	-	3	5	E	-	1	1	P	C	I	-	G	S	-	P	C	-		-		-		
group custodial light fittings type type 340																	1					20											ZB			II			SNS
																	3					30														III			
source of light LED modules																																							
aproximate length ~ 600mm																																							
LED module type																																							
LED module quantity																																							
driving current																																							
power supply 35E - 230V, 0/50÷60Hz																																							
wiring 20 - single 2-pole terminal 30 - single 3-pole terminal																																							
cable inlets - quantity 11 - 2 cable inlets in the center of the housing																																							
cable inlets - type PCI - plastic gland Ø20																																							
housing material GS - galvanized steel																																							
diffuser material PC - polycarbonate																																							
emergency versions ZB - version with ballast for central battery.																																							
protection class none - I class II - II class III - III class																																							
additional accessory SNS - version with automatic switcher based on motion and light level.																																							

DOWNLOADS

