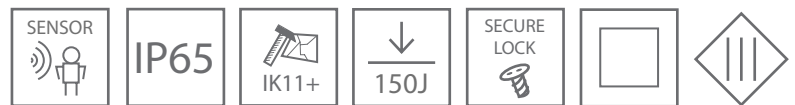




INP340LED





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. Special security screws (snake eyes) prevents unauthorized access. 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 mm ²		connection 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

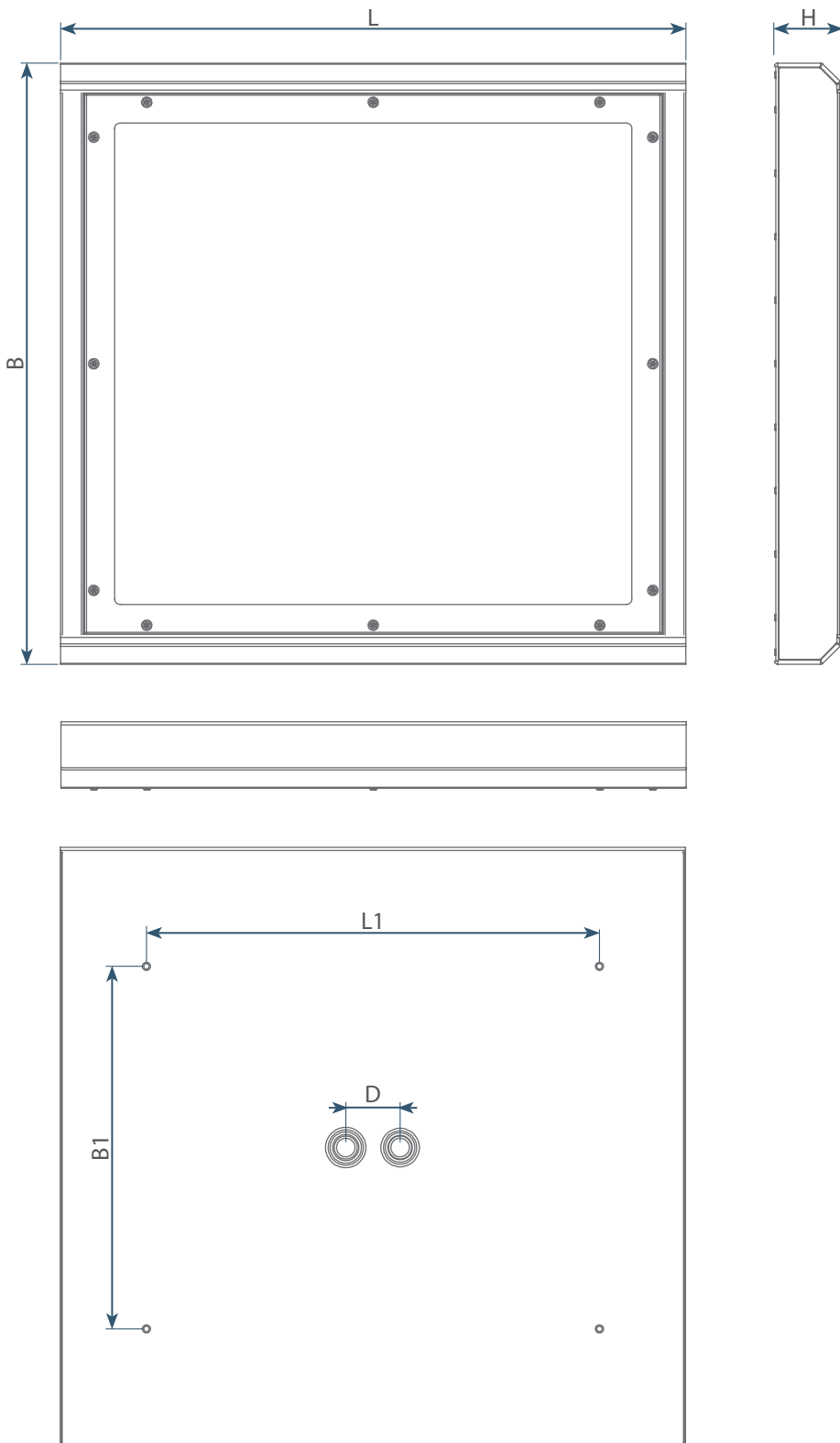
>80		CRI
4000K		colour temperature



Attention:

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

DIMENSIONS



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 COMPARISON

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
INP340LED-0600-D4-0	4476	45	99	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

OPTIONAL VERSIONS



Central battery:

Version with driver for central battery

MEAN EMERGENCY LUMINOUS FLUX

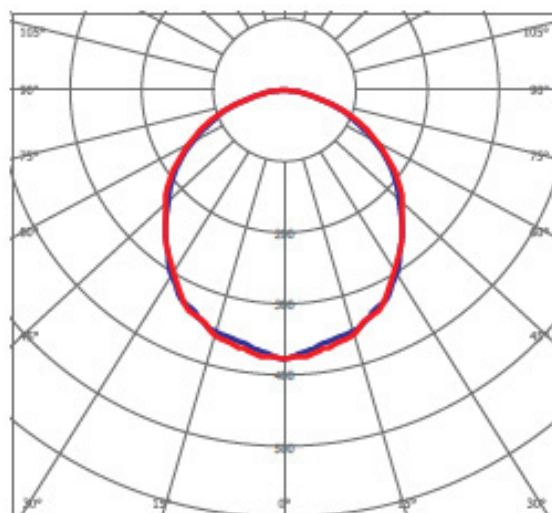
TYPE OF THE FITTING	VERSION ZB [lm]
INP340LED-0600-J4-1	4269
INP340LED-0600-J4-3	5534



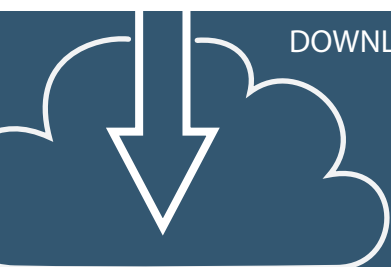
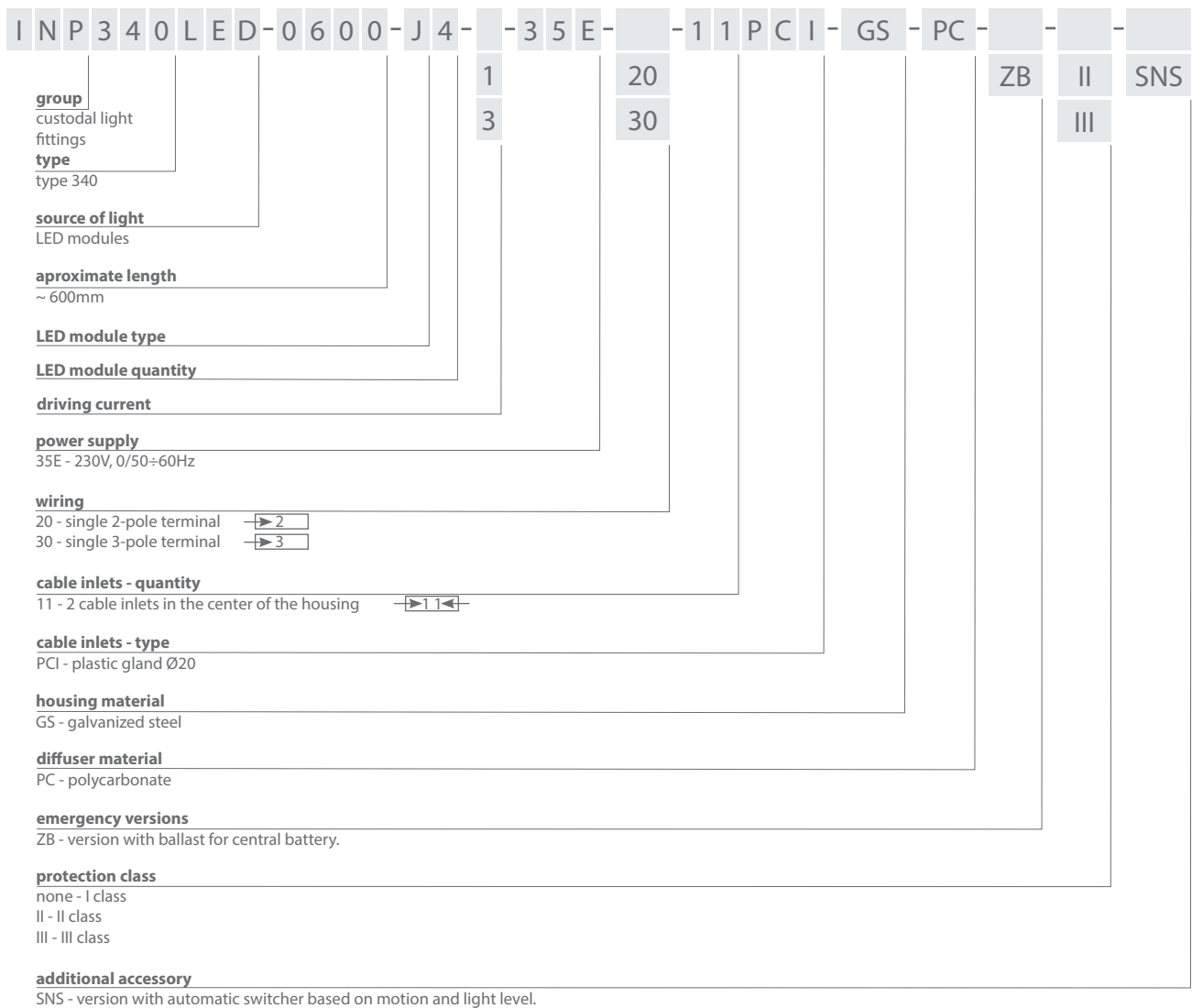
Motion sensor:

Version with motion and ambient light sensor

PHOTOMETRY



CONFIGURATIONS



DOWNLOADS

