INV320LED-RC

VANDALPROOF LIGHT FITTINGS

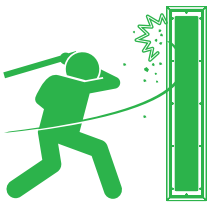
ЮНИА-Т ЕООД
www.juniabg.com, e-mail: sales@juniabg.com
2050 Ихтиман, България, тел. +359 886090968





RAILWAY | 10kV | IP65 | IK11+ | 150J | SECURE LOCK

CERTIFICATES: CE, POLISH RAILWAY CERTIFICATE, ENEC, EN-60658-2-22 CERTIFICATE CNBOP no. 2910/2019



PLACES PRONE TO ACTS OF VANDALISM



PASSAGEWAYS

LED modules light fixture characterised by very high shock resistance (IK11+). The housing is made of powder coated stainless steel. The shade is made of polycarbonate. The fixture has been designed to be mounted in the recess in the ceiling or wall.
The fixture has a Polish National Railways certificate no. **D/IST/04/2019**

MECHANICAL PARAMETERS

housing	powder coated stainless steel
diffuser	prismatic polycarbonate
shock resistance	IK11+ (150J)
ingress protection	IP65
protection class	II
mounting	4 holes, easy mounting

ELECTRICAL PARAMETERS

2,5 mm²	connection terminals
230V 0/50-60Hz	input voltage
LED modules with ENEC certificate	light source
>0,95	power factor
2 x Ø20	cable inlets
10kV	overvoltage protection

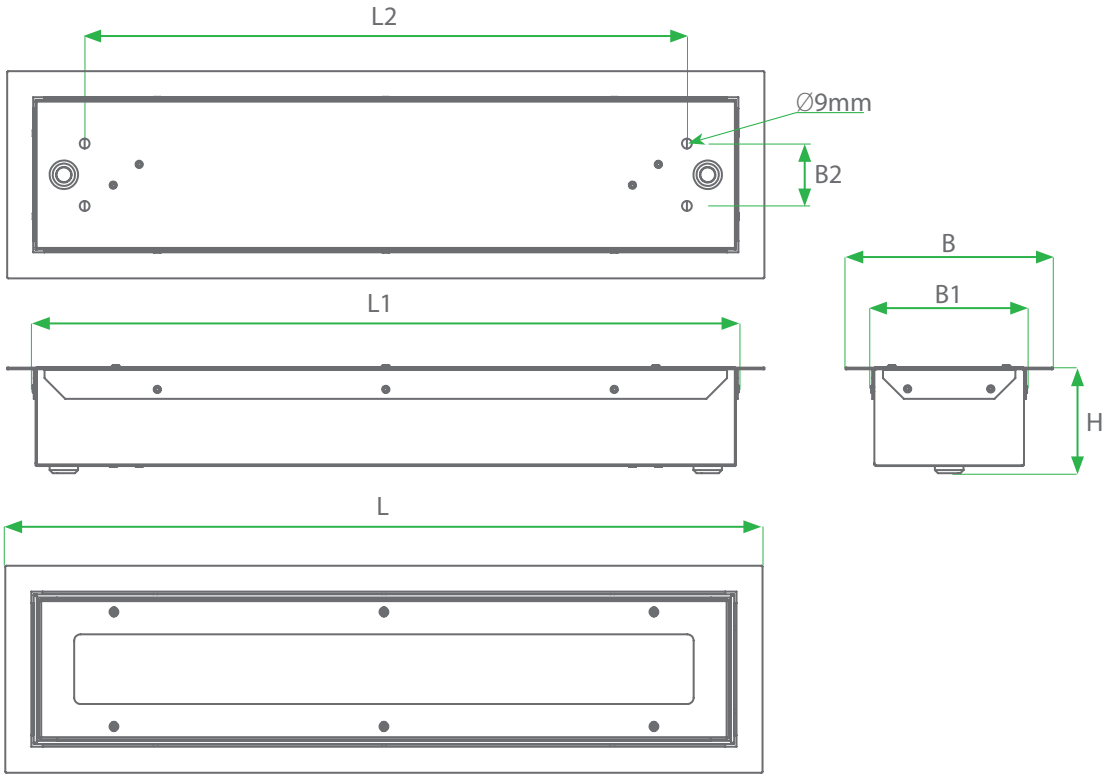
OTHER

ambient temperature	-40°C to +45°C
lifetime	>50.000h L_{80} B_{50}

PHOTOMETRICAL PARAMETERS

>80	CRI
4000K	colour temperature

DIMENSIONS



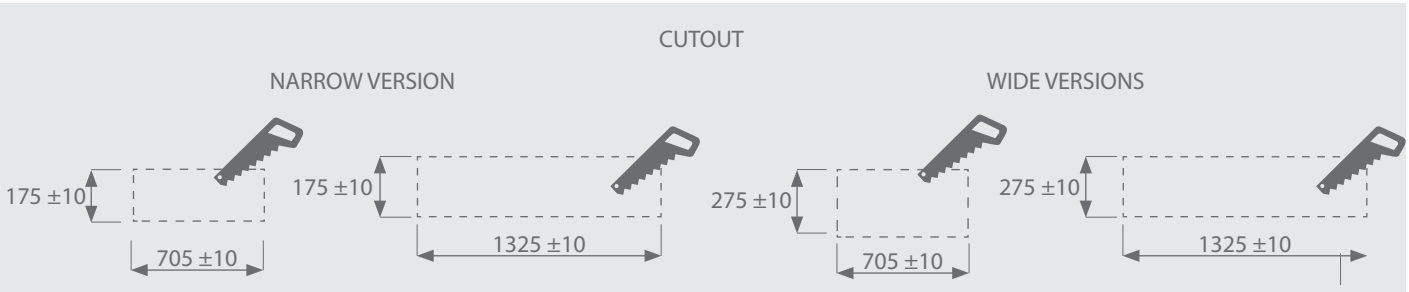
NARROW VERSION

TYPE	L [mm]	L1 [mm]	L2 [mm]	B [mm]	B1 [mm]	B2 [mm]	H [mm]	weight [kg]
INV320LED-1200-..-RC	1360	1310	800	200	150	60	100	~ 11,5 *gross weight of standard versions*

WIDE VERSIONS

TYPE	L [mm]	L1 [mm]	L2 [mm]	B [mm]	B1 [mm]	B2 [mm]	H [mm]	weight [kg]
INV320LED-0600-..-RC	730	680	580	305	255	130	100	~ 9,3
INV320LED-1200-..-RC	1360	1310	800	305	255	130	100	~ 15,5 *gross weight of standard versions*

CUTOUT



TYPES COMPARISON

NARROW VERSIONS

TYPE OF THE FIXTURE	LUMINOUS FLUX [lm]	POWER CONSUMP. [W]	EFFICIENCY [lm/W]	MAX. AMB. TEMP. [°C]
INV320LED-1200-J2-1-..-RC	2288	18,2	126	45
INV320LED-1200-J2-3-..-RC	3187	26,2	122	45
INV320LED-1200-B2-1-..-RC	4576	35,4	129	40

WIDE VERSIONS

TYPE OF THE FIXTURE	LUMINOUS FLUX [lm]	POWER CONSUMP. [W]	EFFICIENCY [lm/W]	MAX. AMB. TEMP. [°C]
INV320LED-0600-J2-1-..-RC	2388	18,2	131	45
INV320LED-0600-J2-3-..-RC	3477	26,2	133	45
INV320LED-0600-B2-1-..-RC	4776	35,4	135	40
INV320LED-1200-J4-1-..-RC	4776	35,4	135	45
INV320LED-1200-J4-3-..-RC	6953	51,3	136	45
INV320LED-1200-B4-2-..-RC	10798	80,3	134	40