

VANDALPROOF LIGHT FITTINGS



CERTIFICATES: EN-60658-2-22 CERTIFICATE CNBOP no. 2910/2019



PLACES PRONE TO
ACTS OF VANDALISM



PASSAGEWAYS

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

OTHER

Ambient temperature: -40°C to +45°C
Lifetime: >50.000h L80 B50

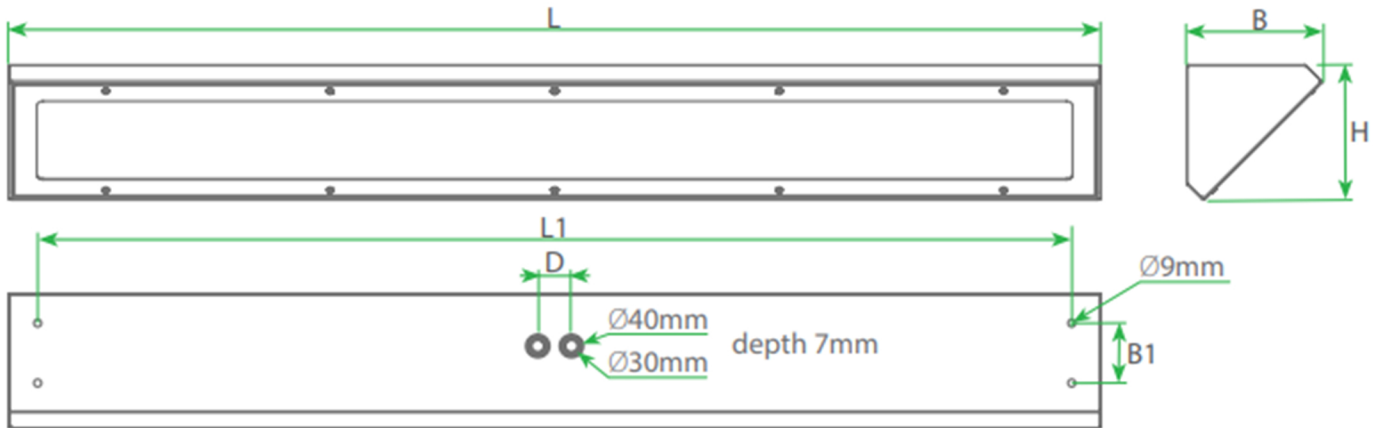
ELECTRICAL PARAMETERS

Connection terminals: 2,5mm²
Input voltage: 230V 0/50-60Hz
Light source: LED modules with ENC certificate
Power factor: >0,95
Cable inlets: 2 x Ø20
Overvoltage protection: 10kV

PHOTOMETRICAL PARAMETERS

CRI: >80
Colour temperature: 4000K

DIMENSIONS



TYPE	L [mm]	L1 [mm]	B [mm]	H [mm]	D [mm]	B1 [mm]
INV320LED-0600	760	652	170	170	60	75
INV320LED-1200	1370	1290	170	170	60	75
INV320LED-1500	1670	1590	170	170	60	75

TYPE COMPARISONS

TYPE OF LIGHT FITTING	LUMINOUS FLUX [lm]	POWER [W]	EFFICIENCY [lm/W]	MAX. AMB. TEMP. [°C]
INV320LED-0600-J2-1	2103	18,8	112	45
INV320LED-0600-J2-3	2993	27,2	108	45
INV320LED-0600-B2-1	4281	36,6	117	45
INV320LED-0600-B2-2	4836	42,1	115	45
INV320LED-1200-J4-1	4173	36,6	114	45
INV320LED-1200-J4-2	4715	42,1	112	45
INV320LED-1200-J4-3	5755	53,5	108	45
INV320LED-1200-B4-1	8721	72,1	121	45
INV320LED-1500-J4M2-1	5259	45,4	116	45
INV320LED-1500-J4M2-2	6142	55,9	110	40

OPTIONAL VERSIONS

EMERGENCY POWER MODE: version with 3h emergency module, available only with 34E power supply (230V, 50-60Hz) The ambient temperature must be at least 0°C

MEAN EMERGENCY MODE LUMINOUS FLUX

TYPE OF LIGHT FITTING	VERSION A3 [lm]
INV320LED-0600-J2-1	506
INV320LED-0600-J2-3	457
INV320LED-0600-B2-1	515
INV320LED-0600-B2-2	496
INV320LED-1200-J4-1	502
INV320LED-1200-J4-2	484
INV320LED-1200-J4-3	485
INV320LED-1200-B4-1	525
INV320LED-1500-J4M2-1	498
INV320LED-1500-J4M2-2	461

EMERGENCY POWER MODE: version with 3h emergency module, available only with 34E power supply (230V, 50-60Hz) The ambient temperature must be higher than -20°C

CENTRAL BATTERY: version with driver for central battery

SWITCHING MODULE: version with switching module MSU 35

SWITCHING MODULE: version with switching module MAPS-01

PHOTOMETRY

