

LIGHTING FIXTURES

series
EV

Protection	Gas	Zone	1-2	II2G	Ex d IIC T6 ÷ T3 Gb
	Dusts		21-22	II2D	Ex tb IIIC T85°C÷T200°C Db

Degree of Protection	IP65
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Amb. Temp.	Standard	-20°C	+40°C
	Extended	-20°C	+60°C



Entries Threading	EN 10226 (Gk)
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Material	Aluminum light alloy
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Painting	External Epoxy RAL 7000
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Standards and Certificates



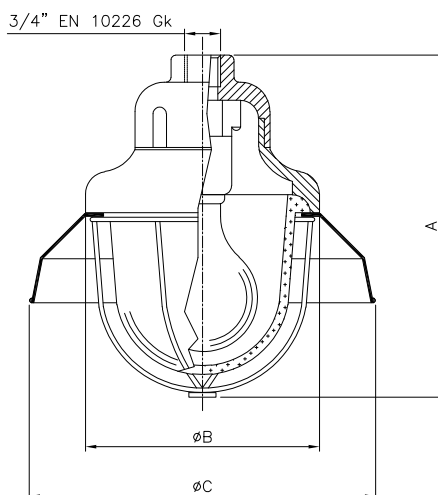
Directive 2014/34/EU (ATEX)

EN 60079-0 • EN 60079-1
EN 60079-31

CE INERIS 01 ATEX 0072X

- Suitable for incandescent, halogen, fluorescent, LED, multiLED and flash lamps.
- Voltage 230 V AC.
- Glass globe in tempered borosilicate.
- Ceramic lampholder.
- External screws in Stainless Steel AISI 304.

- Options**
- Cable entry threading: tapered 3/4" NPT ANSI B1.20.1 (N) or Metric M25x1,5 (M) ISO 262.
 - Different voltages.
 - Protective cage in stainless steel AISI 304.
 - External reflector in polished Aluminum REVA (page G20).
 - Optical signaller version (see page E3).



NOTES

Extended ambient temperature range from -20°C to +60°C is permitted with the following type of lamps only: multiLED, LED and fluorescent.

Code	Lamp Holder	Lamp										Dimensions (mm)			Cable Entries No.	Weight (kg)
		Incandescent		Halogen		Fluorescent		LED		multiLED		A	ØB	ØC		
EV.. 50	E27	100	T3	100	T3	20	T4	17	T6	9	T6	200	135	220	1	1,6
EV.. 100	E27	150	T3	150	T3	20	T6	-	-	9	T6	245	152	260	1	2,2
EV.. 200	E27	200	T3	200	T3	23	T6	-	-	-	-	280	180	310	1	2,9
EV.. 300	E40	300	T3	-	-	85	T3	-	-	-	-	370	200	340	1	4,3

Example: EVCT 200

Order Coding

Type
EV

Installation mode

A = suspended
C = ceiling (only for EV 50)
CT = ceiling with junction box
JT = 45° wall

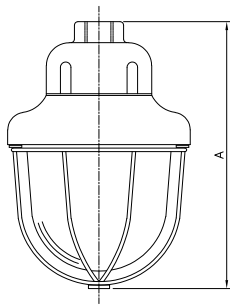
Size

50 = max 100 W
100 = max 150 W
200 = max 200 W
300 = max 300 W

Threading (if different from Gk)

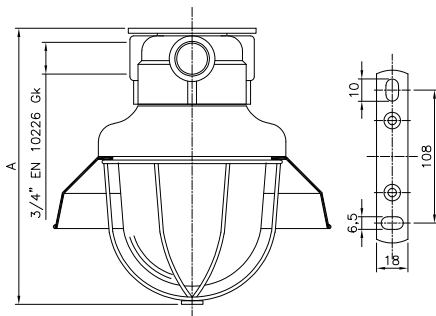
N = NPT ANSI B1.20
M = Metric ISO 262

EVA: Suspended installation



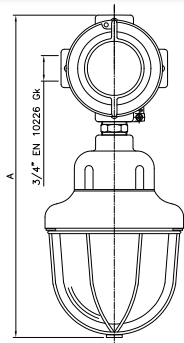
Code	Lamp Holder	A (mm)	Cable Entries No.	Weight (kg)
EVA 50	E27	200	1	1.6
EVA 100	E27	245	1	2.2
EVA 200	E27	280	1	2.9
EVA 300	E40	370	1	4.3

EVC: Ceiling installation



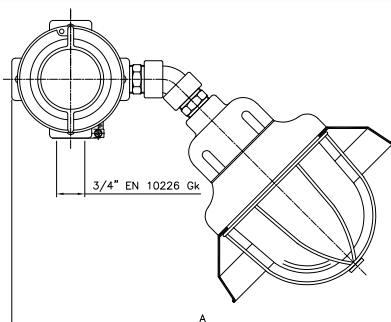
Code	Lamp Holder	A (mm)	Cable Entries No.	Weight (kg)
EVC 50	E27	220	2	1.6

EVCT: Ceiling installation with junction box



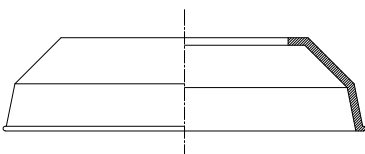
Code	Lamp Holder	A (mm)	Cable Entries No.	Weight (kg)
EVCT 50	E27	335	2	1.6
EVCT 100	E27	380	2	2.9
EVCT 200	E27	415	2	3.6
EVCT 300	E40	505	2	5.0

EVJT: 45° wall installation



Code	Lamp Holder	A (mm)	Cable Entries No.	Weight (kg)
EVJT 50	E27	315	2	1.6
EVJT 100	E27	360	2	3.2
EVJT 200	E27	385	2	3.9
EVJT 300	E40	440	2	5.2

REVA: External reflector



Code	Lighting Fixture	Weight (g)
REVA 50	EV... 50	60
REVA 100	EV... 100	105
REVA 200	EV... 200	108
REVA 300	EV... 300	165