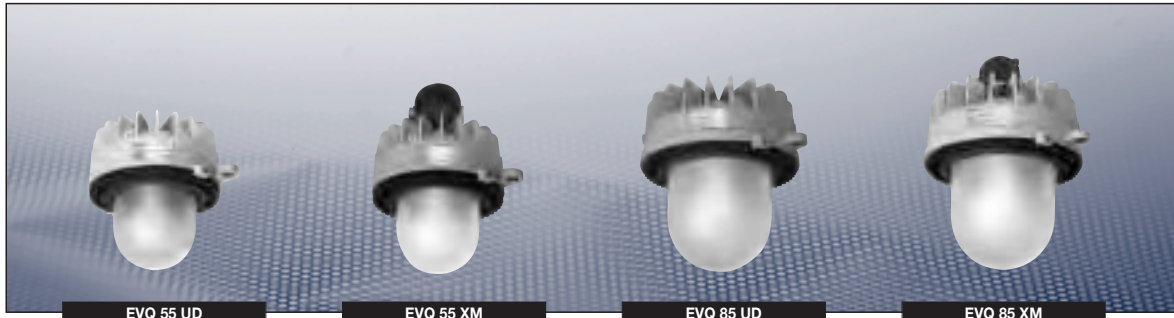


Ex-Pendant light fitting

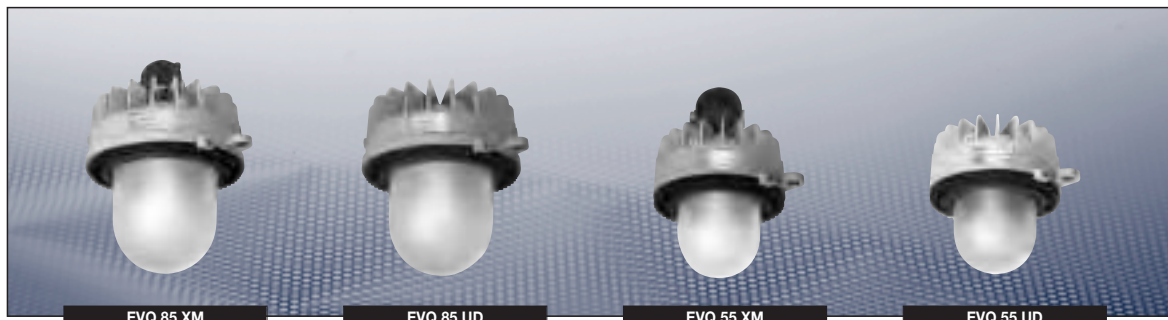


Technical data

EVQ for QL lamps	
Marking to 94/9/EC (new standard – applied for)	Ⓔ II 2 G Ex d IIC T6 (direct entry UD) Ⓔ II 2 G Ex de IIC T6 (indirect entry XM) Ⓔ II 2 D Ex tD A21 IP67 T85 °C
EC-Type Examination Certificate	LOM 02 ATEX 2012 X
IECEX Certificate of Conformity	IECEX BKI 07.0031X
Marking acc. to IECEx	Ex d / de IIC T6
Permissible ambient temperature	-20 °C to +55 °C
Rated voltage	230 V AC/DC
Rated current	0.26 A (55 W), 0.40 A (85 W)
Frequency	50/60 Hz
Power factor cos φ	> 0.96
Circuit	electronic HF generator
Connecting terminals	1 x 2.5 mm ² / 2 x 1.5 mm ² (UD), 2 x 2.5 mm ² (XM); PE ext. 2 x 6 mm ²
Insulation class	I
Lamp/Illuminant	Induction lamp 55/85 W with coupler
Rated luminous flux ¹⁾	55 W: 3500 lm / 85 W: 6000 lm
Light efficiency in operation	66 %
Degree of protection accd. EN 60529	IP67
Cable glands/Gland plates/Enclosure drilling	2 x 3/4" ISO 7/1-thread (Ex-d), one plugged (UD), 2 x M25 thread (Ex-e), one plugged (XM)
Dimensions (L x W x H)	280 mm x Ø 245 mm (55 UD), 400 x Ø 225 mm (55 XM), 340 mm x Ø 300 mm (85 UD), 460 x Ø 300 mm (85 XM),
Weight	see ordering information
Type of mounting	ceiling mounting
Enclosure material	light alloy
Enclosure colour	grey, PTFE (optional)
Protective cover/protective bowl	borosilicate glass, opaque (clear on request)

Fixing accessories are not included

¹⁾ depends on uses lamps



Ordering details

Type	Entry thread	Cable gland for cable Ø	Blanking plug	Weight kg	Order No.
EVQ 55 UD (direct entry)	2 x 3/4"	9 -14 mm Ex-d	1 x 3/4" Ex-d	9.10	NOR 000 115 110 851
EVQ 55 UD (direct entry)	2 x 3/4"	-	1 x 3/4" Ex-d	9.00	NOR 000 115 110 850
EVQ 85 UD (direct entry)	2 x 3/4"	9 -14 mm Ex-d	1 x 3/4" Ex-d	12.9	NOR 000 115 110 853
EVQ 85 UD (direct entry)	2 x 3/4"	-	1 x 3/4" Ex-d	12.8	NOR 000 115 110 852
EVQ 55 XM (indirect entry)	2 x M25 x 1.5	9 -14 mm Ex-e	1 x M25 Ex-e	9.90	NOR 000 115 110 855
EVQ 55 XM (indirect entry)	2 x M25 x 1.5	-	1 x M25 Ex-e	9.80	NOR 000 115 110 854
EVQ 85 XM (indirect entry)	2 x M25 x 1.5	9 -14 mm Ex-e	1 x M25 Ex-e	13.70	NOR 000 115 110 857
EVQ 85 XM (indirect entry)	2 x M25 x 1.5	-	1 x M25 Ex-e	13.60	NOR 000 115 110 856

Accessories

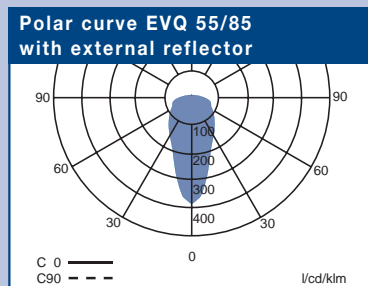
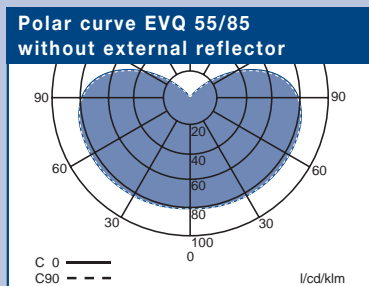
EVQ 55, EVQ 85			
Content	Type	Application	Order No.
Wire Guard	G. EV 200	EVQ 55	NOR 000 005 110 860
Wire Guard	G. EV 500	EVQ 85	NOR 000 005 110 878
External reflector	PC. EV 200	EVI 200 / EVQ 55	NOR 000 005 110 894
External reflector	PC. EV 500	EVI 500 / EVQ 85	NOR 000 005 110 901
Lamp key	KEY. EV	EV ...	NOR 000 005 110 886
Eye bolt	CEV/AB	EV ...	NOR 000 005 110 852
Ceiling bracket, adjustable	AS. EV	EV ...	NOR 000 005 110 951
Wall mounting barcket	SPU. EV	EV ...	NOR 000 005 110 828
Pole mounting bracket	BC. EV	EV ...	NOR 000 005 110 836
Wall mounting bracket	SP. EV 200	EVQ 55	NOR 000 005 110 935
Wall mounting bracket	SP. EV 500	EVQ 85	NOR 000 005 110 943

Dimensions drawing | Polar curve

EVQ 55 UD
 ▴ entry
 ▽ optional entry, on request

EVQ 55 XM **EVQ 85 UD** **EVQ 85 XM**

Dimensions for Accessories see page 5.17



Dimensions in mm

1
2
3
4
5
6
7
8
9
10
11
12