

# MAG series

80.000 hours maintenance free with 10 years warranty  
Industrial street lighting fixture

The MAG-series is a range of street lighting fixtures with a **guaranteed long life time (maintenance free)** with a wide range of applications. The used materials make this lighting fixtures suitable for use in aggressive environments and applications where there are lot of vibrations. The lens is made of tempered glass having the advantage that it is not affected by UV radiation / discoloring and cannot be statically charged. This means that dirt will not set on the lens as is the case with traditional polycarbonate lenses. The lighting fixture is standard foreseen with 12 meter QWPK cable 3x2,5sqmm and is sealed for life. All lighting fixtures of the MAG series are supplied complete with light source and ballast. Using a ingenious mounting system for both straight and curved poles with a wide range of diameters. Adding these points (pre mounted lamp, ballast and cable) up this will save approx. 1 hour in installation when comparing with traditional street lighting fixtures.



#### Features:

- + Maintenance free
- + Sealed for life
- + No light pollution
- + Fit & forget
- + 10 year warranty on operation

#### Applications:

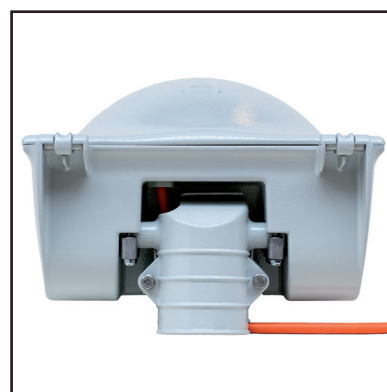
- + General area lighting
- + Harbors
- + Railway emplacements
- + Railway stations
- + Locks
- + Industrial zones

### Specificaties:

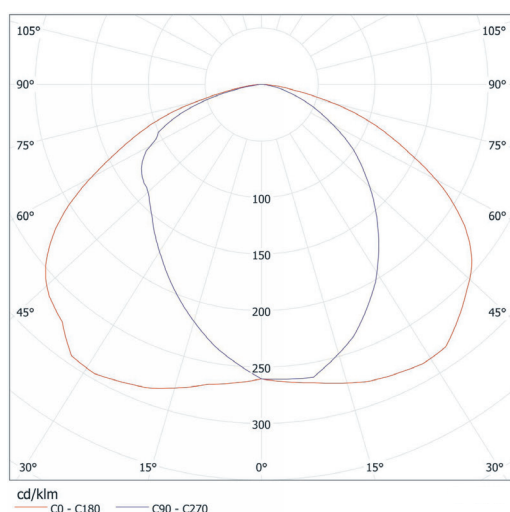
Housing:	Phosphated seawater resistant aluminium, RAL7035
Cover:	Tempered glass
Light source:	Induction lamp 85 or 165W – 4000K
IP rating:	IP65
Ambient temperature range:	-40°C up to +40°C
Power supply:	200-277V 50/60Hz
Electrical connection:	12 meter flying lead QWPK 3x2,5sqmm
Mounting:	Suitable for diameters 42 up to 80mm
Wind exposed surface:	Frontal: 0,08sqm and Lateral: 0,14sqm
Applied standards:	EN 60598-2-3, EN 515015, EN 61000-3-2, EN 61000-3-3, EN 61547, EN 61000-4-3, EN 61000-4-6, EN 61000-4-11, EN 61000-4-4, EN 61000-4-5

### Optional:

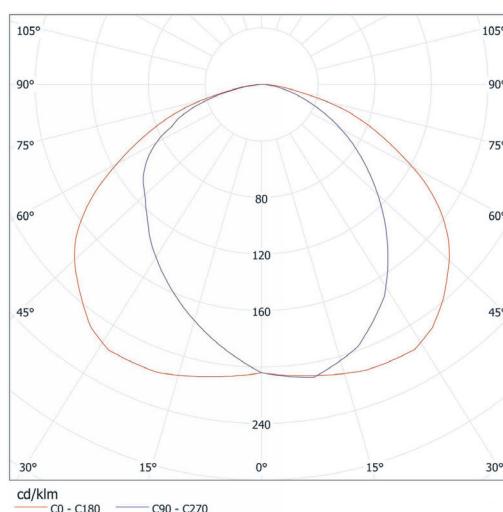
- + Zone 2 execution
- + Induction lamps with 3000K
- + Housing in other RAL colors
- + 110V



### MAG 85W



### MAG 165W



TYPE:	LIGHT SOURCE:	POWER SUPPLY:	DIMENSIONS:	WEIGHT:
MAG 85W	QL 85	200-264V 50/60Hz	670 x 350 x 215	11 kg
MAG 165W	QL 165	200-264V 50/60Hz	670 x 350 x 215	13 kg