





MYRA 12 is a street lighting style fitting with an optimum output particularly suitable for lighting streets and car parkings for pole top or arm installation.

They are available in two versions:

- with PMMA diffusers (polymetacrilate)
- with toughened safety flat glass.

The **"cut-off"** reflector with light flux control allows to make lighting installations in accordance with standards zero light pollution.

*MYRA 12 luminaria para calles con estilo con una emisión óptima, para alumbrados de calles, aparcamientos instalación sobre mástiles y en paredes.*

*Se disponen de dos versiones:*

- con difusor de metacrilato PMMA.*
- con vidrio plano templado.*

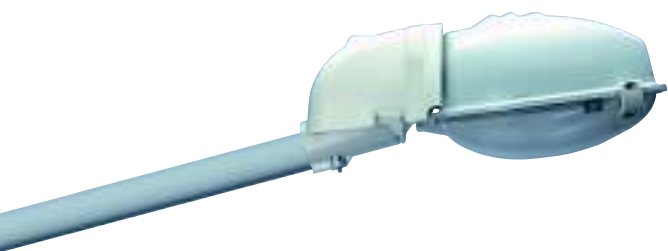
*El reflector **"cut-off"** regula el flujo luminoso para conseguir los estándares de no contaminación lumínica.*

# MYRA 12



SBP

design Arch. Silvia Paola Pennacchio







MYRA 12 is a CLASS II street lighting style fitting with an optimum output particularly suitable for lighting local and side streets, residential walkways, car parkings, industrial areas.

MYRA 12 fittings are designed and manufactured to give:  
high light output, controlled lighting “**cut-off**” distribution providing good uniformity levels with zero pollution.

Many possible applications: the fitting is suitable for post-top installation on poles and for wall and angle mounting on optional arms. (using A0042 accessory).

The fittings offer a flexible installation easily adjustable from 0° (parallel to ground) to + 12° in accordance with different requirements.

Different reflector closing systems available:  
- toughened glass (17Joule), preferring transparency and easy cleaning;  
- PMMA diffuser (metacrilate).

Corrosion resistant.

Fast and easy maintenance.

The above mentioned features ensure the suitability for a wide range of installations at economic prices and low operational and maintenance costs.

*MYRA 12 Luminaria Clase II para alumbrado de calles con optimización de flujo, para calles pequeñas y laterales, caminos residenciales, aparcamientos de coches, áreas industriales limitadas.*

*MYRA 12 Luminaria diseñada y fabricada para dar:*

*Alta emisión de luz, flujo controlado por “**cut-off**” para una mejor distribución y mínimos niveles de polución.*

*Dispone de muchas aplicaciones: Instalación en testa de mástil, en paredes o equinas con brazo opcional (accesorio A0042)*

*La luminaria es fácil de instalar y puede ajustarse el ángulo de inclinación desde paralelo al suelo 0° Hasta 12°. De acuerdo con los diferentes Reglamentos.*

*Varios reflectores aportan alternativas:*  
*- vidrio templado (17Joules) es preferido por su transparencia y facilidad de limpieza.*  
*- difusor de PMMA (Metacrilato).*

*Resistente a la corrosión.*

*Fácil y rápido mantenimiento.*

*Las características arriba expresadas hacen que esta luminaria sea utilizada en variedad de instalaciones a un precio ajustado y bajos costes de funcionamiento y mantenimiento.*





### STRUCTURAL CONSTRUCTION

- Ø42+60mm pole clamp in die cast aluminium pre-chromate treated and painted in grey RAL 7035. Fast locking on pole with stainless steel screw M8.
- Load bearing body in technopolymer PA6-50% fibreglass additive for increased heat and UV resistance. Light grey colour RAL 7035. The body is strongly structured to guarantee a good and long life mechanical resistance.
- The electrical components (control gear group and lampholder) are mounted on a fully accessible easily removable gear tray.
- The cover has quick release clips and when separated remains hinged to the body for easy maintenance.
- Reflector in pure anodized and polished aluminium, painted outside with polyester powder in light grey RAL 7035.

Myra 12 is available with two optic closing systems:

Myra 12/V: with 5mm (17J) thick toughened safety glass, hinged by a technopolymer frame. Extruded aluminium hinged closing clips with stainless spring.

Myra 12/PMMA: with metacrilate diffuser (1J).

- Shock resistant direct to glass high efficiency, long-life, dual foam silicone gasket.
- Stainless steel external metal parts.

### CARACTERISTICAS DE FABRICACION

- Acoplamiento al mástil 42/60mm d.en aluminio inyectado, cromado, pintado gris RAL 7035. Sujeción fija rápida mediante tornillo inox M8.
- Cuerpo de termoplástico poliamida con refuerzo de fibra de vidrio (PA6-50% FV) resistente al calor y U.V. de color RAL 7035. El cuerpo esta estructurado para garantizar una larga vida con alta resistencia mecánica.
- Los equipos eléctricos están montados en una armadura de fácil acceso.
- La cubierta dispone de un cierre clip y cuando se abre queda sujeta al cuerpo, para mantenimiento fácil.
- Reflector de aluminio puro, pulido, anodizado, pintado por fuera con polvo de poliester gris RAL 7035.
- La luminaria MYRA se dispone en dos ópticas cerradas:
  - MYRA 12/V: con vidrio de 5mm templado (17J) sujeto a marco colgante de tecnopolímero. Con clips de cierre de aluminio extruido con muelles de inox.
  - MYRA 12/PMMA: con difusor de metacrilato (1J).
- Junta de silicona depositada directamente en el vidrio, para alta eficiencia y larga vida.
- Tornillos exteriores inox.

### SBP

### TECHNICAL AND UTILIZATION DATA DATOS TECNICOS Y DE MONTAJE

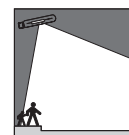
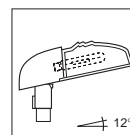
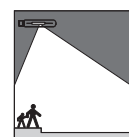
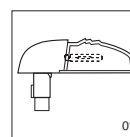
<b>CLASS</b> II		<b>90</b>					<b>QE</b> 	<b>SE</b> 	<b>ST</b> 	
				<b>H05-RNF 2x1</b> 						



### STRUCTURAL CONSTRUCTION - CARACTERISTICAS DE FABRICACION

Fitting installation angle is easily adjustable from 0° (parallel to ground) to +12°.

*El ajuste de inclinación, en la instalación de luminaria se realiza fácilmente, 0° horizontal, +12° max.*



### CUT-OFF REFLECTOR - REFLECTOR CUT-OFF

The innovative "V" shape and flood-recovering prisms, give the fitting very high performance and very high visual comfort, according to C.I.E. 31 norms.

*La forma en V de la parte central y el formato de prisma del reflector permiten una eficaz emisión del flujo con gran comodidad y cumpliendo las Normas CIE 31.*



### COVER - CUBIERTA

The cover guarantees the control gear housing to IP43. It has quick release clips and when separated remains hinged to the body for easy maintenance.

*La cubierta garantiza un grado de protección ambiental IP 43, disponen de clips de cierre y queda colgada del cuerpo mediante sirga para un mantenimiento fácil.*



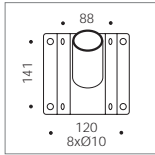


90	MYRA 12/IV						
05055990	80+125	90	CR		E27	80+125W	HQL/HPL-N
•05056090	70	90	CR		E27	70W	NAV-E/SON
05056190	100	90	CR		E40	100W	NAV-T/SON-T
						100W	NAV-E/SON
05056290	150	90	CR		E40	150W	NAV-T/SON-T
						150W	NAV-E/SON
05056390	251	90	CR		E40	250W	HQL/HPL-N
05056490	252	90	CR		E40	250W	NAV-T / HQI-T/D
						250W	NAV-E/SON
•• 05058890	42	90	ETRC		GX24q-4	42W	DULUX T/E
05059190	218	90	CR		2G11	2x18W	DULUX-L/PL-L



90	MYRA 12/PMMA						
05050399	80+125	90	CR		E27	80+125W	HQL/HPL-N
•05050099	70	90	CR		E27	70W	NAV-E/SON
05050199	100	90	CR		E40	100W	NAV-T/SON-T
						100W	NAV-E/SON
05050299	150	90	CR		E40	150W	NAV-T/SON-T
						150W	NAV-E/SON
•• 05058690	42	90	ETRC		GX24q-4	42W	DULUX T/E
05058990	218	90	CR		2G11	2x18W	DULUX-L/PL-L

- For lamps with integral ignitor.  
*Para lámparas con arrancador incorporado.*
- With electronic ballast.  
*Con balasto electrónico.*



14152017 - A0042 90

Wall or angle support in steel painted polyester powder grey RAL 7035.

*Soporte para pared o esquina en acero pintado con polvo de poliéster gris RAL 7035.*

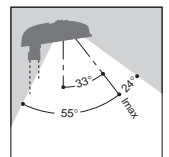
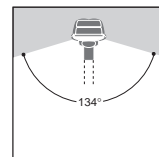
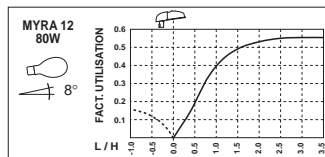
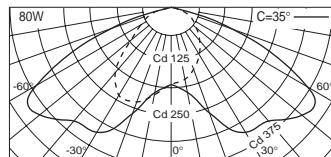


14006320 - A0188

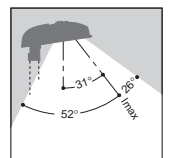
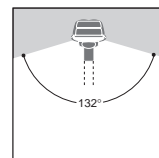
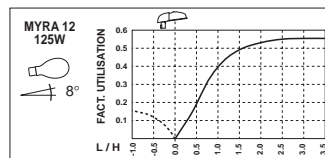
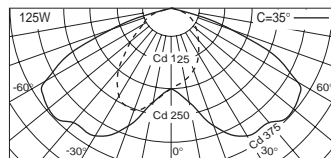
Sectionable terminal. It can be supplied mounted on the fitting if specifically requested.

*Conexión aérea, macho hembra, montada en la luminaria bajo demanda, encargar a la vez con luminaria.*

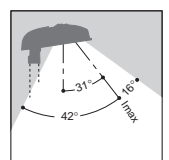
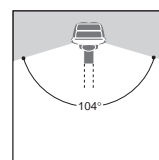
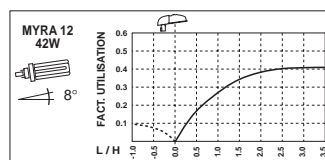
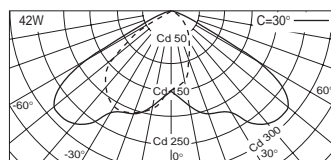
MYRA 12/V 80+125



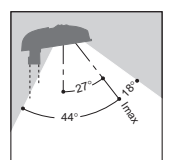
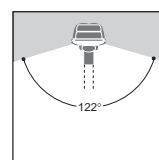
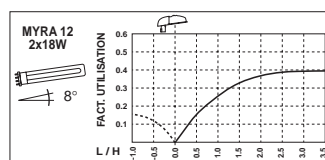
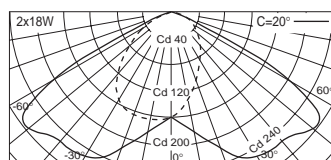
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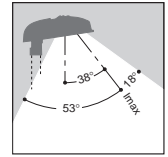
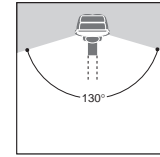
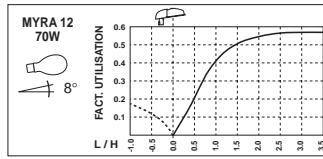
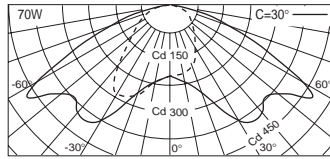
MYRA 12/V 42



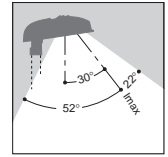
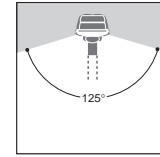
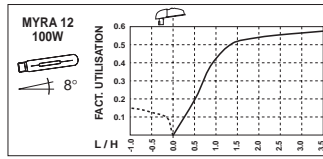
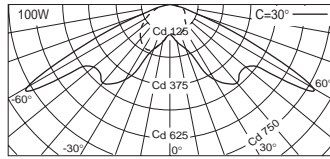
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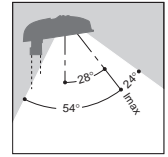
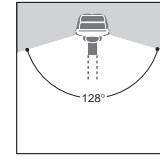
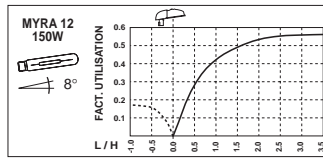
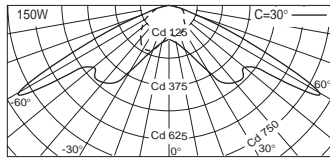
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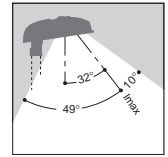
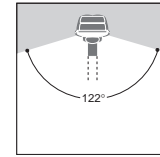
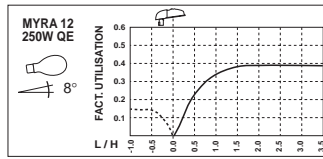
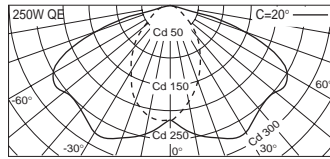
MYRA 12/V 100



MYRA 12/V 150



MYRA 12/V 251



MYRA 12/V 252

