

# SLV M-POL

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Shows every outdoor  
environment in the best light.







A photograph of a modern building at sunset. The sun is low on the horizon, casting a warm, golden glow over the scene. The building has a prominent glass entrance. In the foreground, there is a paved plaza with a spherical sculpture in a small planter. Several small, cylindrical light fixtures are visible on the plaza.

# THE NEW SLV M-POL

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M-POL is the latest SLV outdoor family that offers enormous scope for use in public spaces. Whether in parks or gardens, schoolyards or car parks, for hotel driveways or in commercial areas: M-POL shows every outdoor environment in the best light.

The technical flexibility combined with a modern design and particularly robust housing (IK10) simplify lighting design and make the M-POL universally applicable.

# MODULAR AND FLEXIBLE

## Many possibilities. One solution.

With the modular M-POL system, configuring your desired bollard luminaires is easy. It combines three differently sized bollards and twelve lamp heads with three light properties, two control options and two colour temperatures. Whether in high or flat form, with shaders for great light, diffuse radiance or glare-free thanks to integrated louvres. Whether with 2700 or 3000 Kelvin, as On/Off version or DALI controllable: Lighting design is now more exciting and at the same time easier.

Lamp heads are selectable for three different light properties:



**Shader**  
prevents unwanted light



**Louver**  
useful due to glare control



**Clear**  
universally usable

## CHOOSE YOUR FAVOURITE ...

- 1 bollard (30, 60, 90)
- 2 Controller (On/Off, DALI)
- 3 Lamp head size (high, flat)
- 4 Light property (Clear, Shader, Louver)
- 5 Colour temperature (2700K/3000K)

**M-POL S**  
 Ø: 12.3 cm, H: 6.6 cm\*

**M-POL M**  
 Ø: 12.3 cm, H: 16.6 cm\*



**M-POL 30**  
 Ø: 12.4 cm, H: 23.4 cm



**M-POL 60**  
 Ø: 12.4 cm, H: 53.4 cm



**M-POL 90**  
 Ø: 12.4 cm, H: 83.4 cm

SLV M-POL

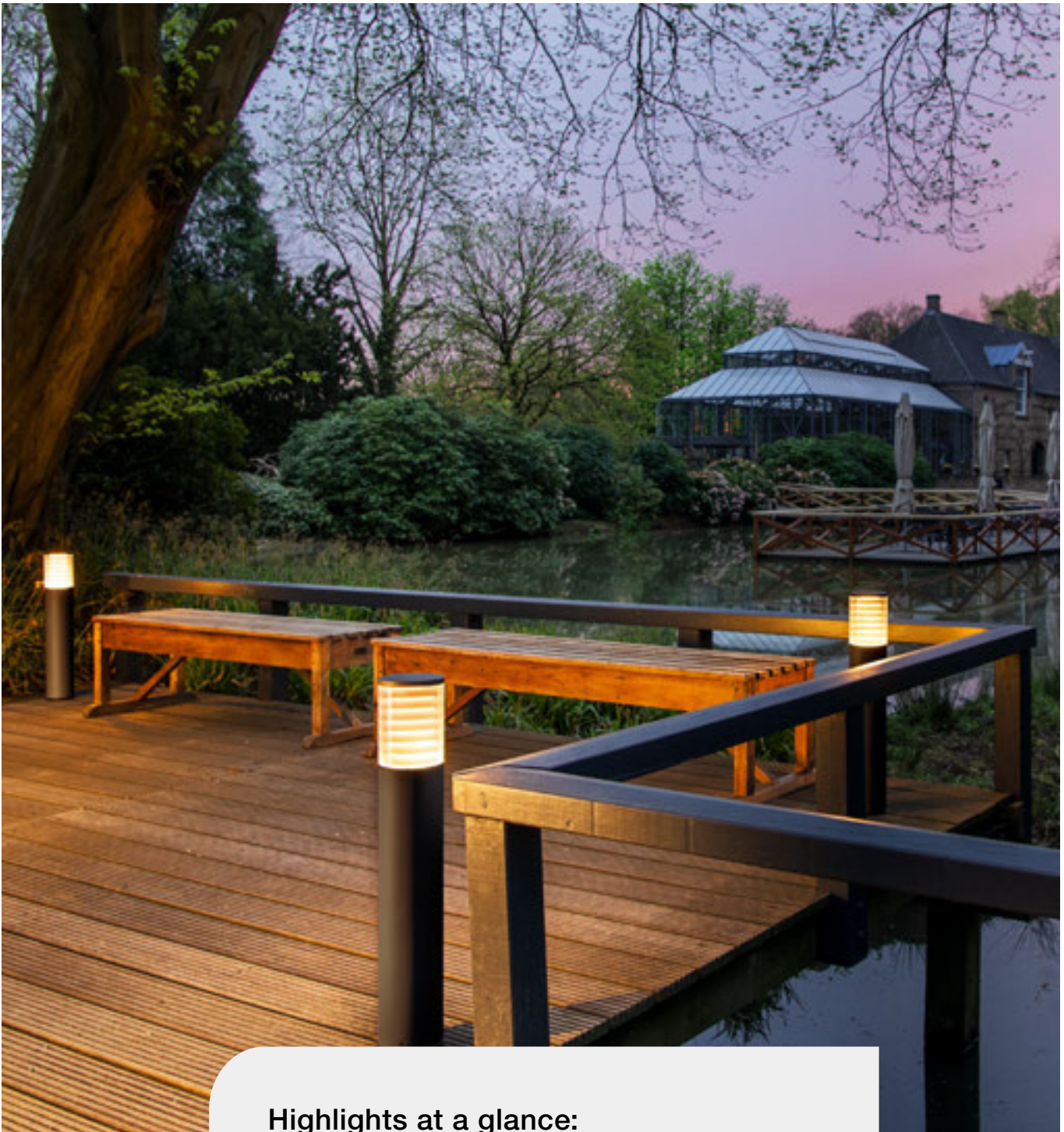
\*Visible height in assembled state

# MODERN AND MATURE

Perfectly matched to all requirements.







### Highlights at a glance:

- Can be integrated into a DALI system
- Modular design options
- Protection rating IP 65
- IK10 impact resistance rating
- Easy connection via connection box, available as accessory

# ROBUST AND DURABLE

## Prepared for anything.

The requirements for lights in outdoor areas are particularly high in (partially) public spaces. Thanks to its IP65 protection class rating, our bollard light is optimally protected against penetrating dust and moisture. With its IK10 impact resistance rating, it can withstand even significant shocks, making it vandal-proof.



IP65

Our M-POL lights with IP65 rating are dust-tight and protected against direct contact and water jets or rain. This makes them the optimal and reliable choice for lighting designers.



IK10

The resistance of an enclosure to impacts is especially important in public spaces. The degree of impact resistance is standardised and divided into 10 classes. Our M-POL lights of IK10 protection class can even withstand energies of 20 joules – this corresponds, for example, to a heavy blow with a baseball bat.



L80B50

The lifespan of the LEDs in the M-POL is in the maximum range at 50,000 hours. But more interesting are the corresponding L and B values. Because after 50,000 hours, 50% of the LEDs still have a luminous flux value of more than 80% of the original brightness.



**Variability for perfect light.**

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M-POL S Polehead  
Prod no.  
1006383

**Resilience in any size.**

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M-POL 60 Pole  
Prod no.  
1006380



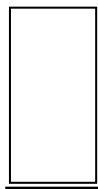
# TECHNICAL DATA

This is how planning can be done.

## M-POL BOLLARD

● Anthracite

Material: aluminium



**M-POL 30**  
Ø: 12.4 cm, H: 23.4 cm



**M-POL 60**  
Ø: 12.4 cm, H: 53.4 cm



**M-POL 90**  
Ø: 12.4 cm, H: 83.4 cm

Variant	Prod. no.	Dimensions
30	<b>1006379</b>	Ø: 12.4 cm, H: 23.4 cm
60 Anthracite	<b>1006380</b>	Ø: 12.4 cm, H: 53.4 cm
90	<b>1006381</b>	Ø: 12.4 cm, H: 83.4 cm

## ACCESSORIES

Article	Prod. no.	Dimensions
Ground anchor <i>Stainless steel</i>	<b>1006382</b>	Ø: 10 cm, L: 20 cm
Connection box <i>5-pin</i>	<b>1006453</b>	L: 18 cm, W: 6.3 cm, H: 3.3 cm
Connection box <i>5-pin</i>	<b>228725</b>	Ø: 3.2 cm, L: 13 cm
T-connector box <i>3-pin</i>	<b>228726</b>	L: 11 cm, W: 6.4 cm, H: 3 cm
Connection box <i>3-pin, IP68</i>	<b>228730</b>	Ø: 2.7 cm, L: 11.5 cm



WELL INFORMED

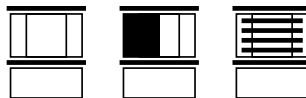
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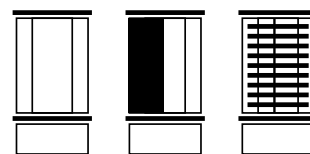
## M-POL LAMP HEADS

● Anthracite

Material: aluminium



**M-POL S**  
Ø: 12.3 cm, H: 6.6 cm\*



**M-POL M**  
Ø: 12.3 cm, H: 16.6 cm\*

### DALI

220-240 V ~50/60 Hz | 500 mA

Total wattage: 19 W

Controller	Size	Light property	Prod. no.	Kelvin	Lumen	Watt	CRI	Dimensions
DALI	S	Clear	1006389	2700	890	19	90	Ø: 12.3 cm H: 6.6 cm*
		Clear	1006389	3000	950			
		Shader	1006393	2700	520			
		Shader	1006393	3000	550			
		Louver	1006391	2700	260			
		Louver	1006391	3000	270			
DALI	M	Clear	1006390	2700	1150	19	90	Ø: 12.3 cm H: 16.6 cm*
		Clear	1006390	3000	1230			
		Shader	1006394	2700	820			
		Shader	1006394	3000	870			
		Louver	1006392	2700	350			
		Louver	1006392	3000	370			

### ON/OFF

220-240 V ~50/60 Hz | 500 mA

Total wattage: 11 W

Controller	Size	Light property	Prod. no.	Kelvin	Lumen	Watt	CRI	Dimensions
ON/OFF	S	Clear	1006383	2700	470	11	90	Ø: 12.3 cm H: 6.6 cm*
		Clear	1006383	3000	510			
		Shader	1006387	2700	285			
		Shader	1006387	3000	310			
		Louver	1006385	2700	145			
		Louver	1006385	3000	155			
ON/OFF	M	Clear	1006384	2700	590	11	90	Ø: 12.3 cm H: 16.6 cm*
		Clear	1006384	3000	660			
		Shader	1006388	2700	420			
		Shader	1006388	3000	460			
		Louver	1006386	2700	190			
		Louver	1006386	3000	210			

\*Visible height in assembled state



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