

Datasheet

MOD 2.0 Urban



Product Description

This diverse range of Italian made luminaires incorporates a modular bollard and tower, urban fitting and flood light option. With a variety of accessories to fit with full urban schemes, the MOD 2.0 series has everything needed for a growing cityscape.

Specification Text

The luminaire shall be manufactured from high-pressure die-cast aluminium. It shall have an LED efficacy of up to 163.0 lm/W and will be capable of producing up to 12,550 luminaire lumens at 4000K with a CRI >70. It shall have asymmetric optics and is rated at IP66 and IK07.

Specification

Weight: 4.1 - 10.1kg
 Windage: 0.08-0.19m²
 Material: Die-cast Aluminium
 Paint finish: Graphite Grey

Key Features

- 16.0W - 102.0W
- 1,880 - 12,550 Luminaire Lumens
- Efficacy up to 163.0 lm/W
- 4000K, CRI >70
- Lifetime >100,000hr, L90




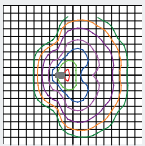

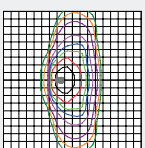

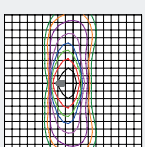
Mounting Options

- Post Top 76mm

Other Options

- Colour Temperature Options
 - Photocell Option
 - Emergency Option
 - Paint Finish Options
- [Contact for details](#)

Optics

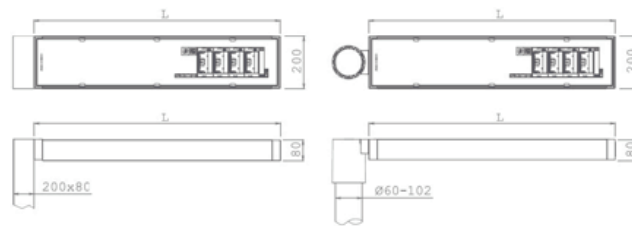
<p>S05</p> 		<p>Asymmetrical optic suitable for street, urban and green areas</p>
<p>STE-M</p> 		<p>Asymmetrical optic suitable for suburban areas</p>
<p>SV</p> 		<p>Asymmetrical narrow optic for narrow urban streets and highway entrances and exits</p>

Code	Power	Luminaire Lumens	No. Modules	Drive Current	Optic	CCT(K)	IP	IK	Weight kg	Paint Finish	Driver Included	Driver Type	
MOD23-SO5-4.5-1M1F	16.0	1,880	1	525	Asymmetrical Street Optic (SO5)	4000	IP66	IK07	4.1	Graphite Grey	Driver Inc	DALI	
MOD23-SO5-4.7-1M1F	21.5	2,420	1	700		4000	IP66	IK07	4.1	Graphite Grey	Driver Inc	DALI	
MOD25-SO5-4.5-1M1F	16.0	1,880	1	525		4000	IP66	IK07	5.4	Graphite Grey	Driver Inc	DALI	
MOD25-SO5-4.7-1M1F	21.5	2,420	1	700		4000	IP66	IK07	5.4	Graphite Grey	Driver Inc	DALI	
MOD25-SO5-4.5-2M1F	30.5	3,690	2	525		4000	IP66	IK07	5.8	Graphite Grey	Driver Inc	DALI	
MOD25-SO5-4.7-2M1F	40.0	4,720	2	700		4000	IP66	IK07	5.8	Graphite Grey	Driver Inc	DALI	
MOD26-SO5-4.5-2M1F	30.5	3,690	2	525		4000	IP66	IK07	7.2	Graphite Grey	Driver Inc	DALI	
MOD26-SO5-4.7-2M1F	40.0	4,720	2	700		4000	IP66	IK07	7.2	Graphite Grey	Driver Inc	DALI	
MOD28-SO5-4.5-2M1F	30.5	5,530	2	525		4000	IP66	IK07	8.5	Graphite Grey	Driver Inc	DALI	
MOD28-SO5-4.7-2M1F	40.0	7,030	2	700		4000	IP66	IK07	8.5	Graphite Grey	Driver Inc	DALI	
MOD28-SO5-4.5-3M1F	44.0	5,530	3	525		4000	IP66	IK07	8.8	Graphite Grey	Driver Inc	DALI	
MOD28-SO5-4.7-3M1F	58.0	7,030	3	700		4000	IP66	IK07	8.8	Graphite Grey	Driver Inc	DALI	
MOD29-SO5-4.5-3M1F	44.0	7,150	3	525		4000	IP66	IK07	9.8	Graphite Grey	Driver Inc	DALI	
MOD29-SO5-4.7-3M1F	58.0	8,990	3	700		4000	IP66	IK07	9.8	Graphite Grey	Driver Inc	DALI	
MOD29-SO5-4.5-4M1F	57.0	7,150	4	525		4000	IP66	IK07	10.1	Graphite Grey	Driver Inc	DALI	
MOD29-SO5-4.7-4M1F	76.0	8,990	4	700		4000	IP66	IK07	10.1	Graphite Grey	Driver Inc	DALI	
MOD23-SV-4.5-1M1F	16.0	1,880	1	525		Asymmetrical Street Optic (SV)	4000	IP66	IK07	4.1	Graphite Grey	Driver Inc	DALI
MOD23-SV-4.7-1M1F	21.5	2,420	1	700			4000	IP66	IK07	4.1	Graphite Grey	Driver Inc	DALI
MOD25-SV-4.5-1M1F	16.0	1,880	1	525	4000		IP66	IK07	5.4	Graphite Grey	Driver Inc	DALI	
MOD25-SV-4.7-1M1F	21.5	2,420	1	700	4000		IP66	IK07	5.4	Graphite Grey	Driver Inc	DALI	
MOD25-SV-4.5-2M1F	30.5	3,690	2	525	4000		IP66	IK07	5.8	Graphite Grey	Driver Inc	DALI	
MOD25-SV-4.7-2M1F	40.0	4,720	2	700	4000		IP66	IK07	5.8	Graphite Grey	Driver inc	DALI	
MOD26-SV-4.5-2M1F	30.5	3,690	2	525	4000		IP66	IK07	7.2	Graphite Grey	Driver inc	DALI	
MOD26-SV-4.7-2M1F	40.0	4,720	2	700	4000		IP66	IK07	7.2	Graphite Grey	Driver inc	DALI	
MOD28-SV-4.5-2M1F	30.5	5,530	2	525	4000		IP66	IK07	8.5	Graphite Grey	Driver Inc	DALI	
MOD28-SV-4.7-2M1F	40.0	7,030	2	700	4000		IP66	IK07	8.5	Graphite Grey	Driver Inc	DALI	
MOD28-SV-4.5-3M1F	44.0	5,530	3	525	4000		IP66	IK07	8.8	Graphite Grey	Driver Inc	DALI	
MOD28-SV-4.7-3M1F	58.0	7,030	3	700	4000		IP66	IK07	8.8	Graphite Grey	Driver Inc	DALI	
MOD29-SV-4.5-3M1F	44.0	7,150	3	525	4000		IP66	IK07	9.8	Graphite Grey	Driver Inc	DALI	
MOD29-SV-4.7-3M1F	58.0	8,990	3	700	4000		IP66	IK07	9.8	Graphite Grey	Driver Inc	DALI	
MOD29-SV-4.5-4M1F	57.0	7,150	4	525	4000		IP66	IK07	10.1	Graphite Grey	Driver Inc	DALI	
MOD29-SV-4.7-4M1F	76.0	8,990	4	700	4000		IP66	IK07	10.1	Graphite Grey	Driver Inc	DALI	

Code	Power	Luminaire Lumens	No. Modules	Drive Current	Optic	CCT(K)	IP	IK	Weight kg	Paint Finish	Driver Included	Driver Type
MOD23-STE-M4.5-1M1F	21.5	2,610	1	525	Asymmetrical Street Optic (STE-M)	4000	IP66	IK07	4.1	Graphite Grey	Driver Inc	DALI
MOD23-STE-M4.7-1M1F	28.0	3,270	1	700		4000	IP66	IK07	4.1	Graphite Grey	Driver Inc	DALI
MOD25-STE-M4.5-1M1F	21.5	2,610	1	525		4000	IP66	IK07	5.4	Graphite Grey	Driver Inc	DALI
MOD25-STE-M4.7-1M1F	28.0	3,270	1	700		4000	IP66	IK07	5.4	Graphite Grey	Driver Inc	DALI
MOD25-STE-M4.5-2M1F	39.0	5,160	2	525		4000	IP66	IK07	5.8	Graphite Grey	Driver Inc	DALI
MOD25-STE-M4.7-2M1F	52.0	6,530	2	700		4000	IP66	IK07	5.8	Graphite Grey	Driver Inc	DALI
MOD26-STE-M4.5-2M1F	39.0	5,160	2	525		4000	IP66	IK07	7.2	Graphite Grey	Driver Inc	DALI
MOD26-STE-M4.7-2M1F	52.0	6,530	2	700		4000	IP66	IK07	7.2	Graphite Grey	Driver Inc	DALI
MOD28-STE-M4.5-2M1F	57.0	7,490	2	525		4000	IP66	IK07	8.5	Graphite Grey	Driver Inc	DALI
MOD28-STE-M4.7-2M1F	76.0	9,420	2	700		4000	IP66	IK07	8.5	Graphite Grey	Driver Inc	DALI
MOD28-STE-M4.5-3M1F	57.0	7,490	3	525		4000	IP66	IK07	8.8	Graphite Grey	Driver Inc	DALI
MOD28-STE-M4.7-3M1F	76.0	9,420	3	700		4000	IP66	IK07	8.8	Graphite Grey	Driver Inc	DALI
MOD29-STE-M4.5-3M1F	76.0	9,950	3	525		4000	IP66	IK07	9.8	Graphite Grey	Driver Inc	DALI
MOD29-STE-M4.7-3M1F	102.0	12,550	3	700		4000	IP66	IK07	9.8	Graphite Grey	Driver Inc	DALI
MOD29-STE-M4.5-4M1F	76.0	9,950	4	525		4000	IP66	IK07	10.1	Graphite Grey	Driver Inc	DALI
MOD29-STE-M4.7-4M1F	102.0	12,550	4	700		4000	IP66	IK07	10.1	Graphite Grey	Driver Inc	DALI



Dimensions



Length (L) options (mm) - 350, 500, 650, 800, 950