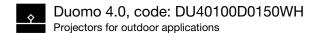




Made in Italy













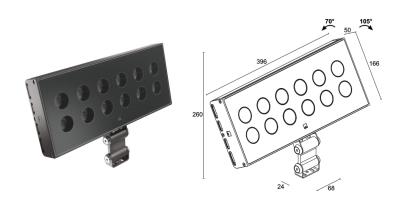












DESCRIPTION

projector for outdoor applications; surface mounted (ceiling, wall, floor); Power consumption: 56W; Power supply: 230Vac; Lumen output at source: 5280 lm (3000K, CRI 80); Delivered lumen output: 4284 lm (3000K, 30°, CRI 80); 12 power LEDs High Intensity, 3-step MacAdam, 50 000h L90 B10 (Ta 25°C); LED colour: 3000K; Optics: 18°x44°: optical system consisting of 12 high-efficiency, deep-set elliptical TIR lenses combined with a highquality technical filter; CRI Colour Rendering Index: 80; Body material: body and bracket made of low-copper-content Anticorodal® aluminium alloy EN AW 6060 T5 for excellent resistance to corrosion. Body and bracket made by an extrusion process and subsequently finished on a CNC lathe; Finishes: anthracite finish obtained through an initial treatment with a ceramic nanoparticle coating, to prepare for painting, followed by a coat of epoxy paint and one of polyester paint to provide corrosion resistance of more than 1000 hours of salt spray; RAL finish on request; Screen material: 4-mm-thick transparent extra-clear glass with vitrified serigraphy, high transmittance to ensure chromatic uniformity of light and tempered for excellent resistance to knocks and scratches. Serigraphy in the same shade as the body of the fixture; Seals: the silicone rubber gaskets guarantee maximum resistance to UV rays and unchanging mechanical characteristics over time; Installation: product complete with IP68 connector and builtin PID system. Compatible with cables with minimum cross-section 2x1 and cable Ø min. 7 mm max. 12 mm. Simplified connection for quick, effective installation. Duomo's adjustable bracket means the fixture can be cantilevered from cornices or other architectural elements. Body can be tilted along the vertical axis by ± 20°; built-in power supply unit; Control system: PUSH, DALI-2; Ingress protection: IP65; Impact resistance: IK06; Fast installation: direct connection between fixture and mains power supply; available on request with adapter for Eurostandard track and in 0/1-10V version, or with Bluetooth control; Protection systems: The PID (Protective Impedance Device) protects lighting fixtures from electrical phenomena external to the system, such as static electricity accumulation or electromagnetic interference coming from the mains power. Generally, these are events with a low energy content; Operating temperature: -20°C - +45°C; Glow wire test: 960°C; Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class II; Weight: 3500 g; Dimensions: 396x166x50 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: honeycomb louvre, WFA01 4-pin male connector, WMA00H Adjustable bracket, WMA06H Fixing bracket; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

Status: Available

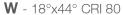
DATASHEET TECHNICAL DATA



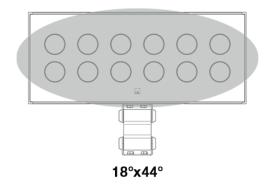
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	Photobiological safety	photobiological safety: risk group 1 according to EN 62471:2006
	Notes	



PHOTOMETRIC DATA



		Lux m	ax (3000K)	cd/Klm max 3360	— C0 - C180 — C90 - C270
H (m)	Ø (m)	Ø (m)		1	H
2,00	0,62	1,61	3300		\mathbb{X}
4,00	1,23	3,23	825		
6,00	1,85	4,84	367		
8,00	2,47	6,46	206	30°	30°
10,00	3,08	8,07	132	0°	



ACCESSORIES

Anti-glare



honeycomb louvre

built into the lighting fixture

Not compatible with 10° optics

Add the optical accessory in the code generator

Other



WFA01

4-pin male connector for in/out connection IP68 Ø23x50 mm



WMA00H

Adjustable bracket anthracite



WMA06H

Fixing bracket anthracite

DATASHEET DUOMO 4.0,

PHOTOMETRIC DATA AND ACCESSORIES

DUOMO 4.0, CODE: DU40100D0150WH



L&L Luce&Light SRL reserves the right			