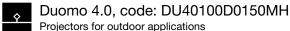




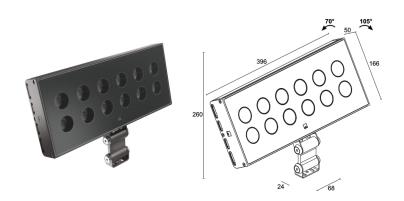
Made in Italy



Projectors for outdoor applications

CEUK CB [H] (Rig 3,50 IP65 IK06 PID DALI-2 PUSH 🔱 🖟 F

₹70° ∡105°



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: 30°: optical system consisting of 12 high-efficiency deep-set TIR lenses; 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 built-in 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



Power supply 230Vac Power supply unit built-in power supply unit Control system PUSH, DALI-2 LIGHTING CHARACTERISTICS Very LEDS High Intensity Number and type of LED 12 power LEDS High Intensity Average LED life 50 000h L90 B10 (Ta 25°C) LED colour 3000K CRI Colour Rendering Index 80 Binning 3-step MacAdam Optics 30° Lurnen output at source 5280 Im (3000K, CRI 80) Delivered lurnen output 4284 Im (3000K, S0°, CRI 80) MECHANICAL CHARACTERISTICS Jepicered lurnen output Weight 3500 g Finishes anthracite Mounting with screws and plugs Body material body and arm in Anticorodal aluminium Screen material screen in serigraphed, tempered, extra-clear glass GENERAL CHARACTERISTICS Ingess protection Ingress protection IP65 Operating temperature -20°C — +45°C Impact resistance IK06 Features Fast installation: direct connection between fixtur	Power consumption	56W	
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Notes available on request with adapter for Eurostandard track and in	Protection systems	PID (Protective Impedance Device)	
	Photobiological safety	photobiological safety: risk group 1 according to EN 62471:2006	
	Notes		

PHOTOMETRIC DATA AND ACCESSORIES



PHOTOMETRIC DATA

M - 30° CRI 80

		Lux max (3000K)	cd/Klm max 3632	—C0 - C180
H (m)	Ø (m)		1+1	H
2,00	1,05	3890		
4,00	2,10	972		
6,00	3,15	432	\wedge	
8,00	4,21	243	30°	30°
10,00	5,26	156	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

PHOTOMETRIC DATA AND ACCESSORIES

DUOMO 4.0, CODE: DU40100D0150MH



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