



N° LED	W	Lm To the light source	Luminous efficiency	Chromatic deviation	CRI		IP65		R / V / B		
03	3.6	330	>92lm W	SDCM 2	> 80 - >90	Protected against the ingress of liquid		Diffuse - 7°- 25°-40°		-	2700K – 3000K – 4000K

\*The above data refer to a temperature of 3000K

Model	Description	Dimensions Ø38x81x64mm	Dimensions Ø38x81x85mm
	<p>Aluminum Led floodlight for electrified track. The light source is recessed to improve visual comfort, finish: black/ silver gray anodized aluminum, other colors on request. Orientation of the light beam in all directions, screen: transparent polycarbonate. It is provided complete with adapter, ready to be inserted into the track.</p> <p>As expected, the adapter must receive the power supply in voltage 24Vdc-48Vdc directly from the electrified track. The adapter can be piloted by DALI protocol. Indoor installation on electrified track, Stucchi Micro Evo 9500 model. Pressure mounting in the track.</p>		

Track ST1	Track ST6	Track ST8	Track ST13

**ATTENTION!** Before inserting “Duomo Mini” light body into the track make sure there is no voltage. The voltage in the track must be 24Vdc or 48 Vdc. If this simply rule is not respected, the lighting source will be irremediably damaged. All activities relating to the installation and activation the products indicated above or connected to them, must be carried out only by qualified personnel authorized for this function

**Power the track only with 24Vdc or 48Vdc Class 2 power supplies**

The MULTISYSTEM® track is a Class III-SELV track. The power voltage must be between 0 and 60 V and the power supply current must not exceed 15A. The ambient temperature must be 25°C and the operating temperature must not exceed 70°C. The 4 conductors of the track can be used to have two separated power supplies or one circuit for the power supply and one circuit for the DATA BUS. Is forbidden use power supplies, driver, Data Bus systems and components not SELV type approval and/or with U-Out higher than 60 Vdc. If in the same installation it is necessary to create a single DATA BUS by electrically joining the DATA BUS of the low voltage track with the DATA BUS of the lighting floodlights, it is necessary that all the components are classified SELV. Multiple versions of track are available to create different lighting solutions. In the top part of the tracks it is assembled a metallic foil for the magnetic fixing of the adapters and it must not be removed for any motive. For false ceiling installation, respect the loads supported by the structure. During assembly, the polarization must be respected only for devices that require it.

Compliant with European standards EMC – RoHS – REACH - Ecodesign	It must not be provided with a electrical ground of protection	DIMMABLE By dimmable power supply	OPERATING TEMPERATURE -20°C +40°C	Separate waste collection of electric and electronic equipment	Made in Italy Projected, manufactured and assembled in Italy
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Pressure insertion of the "Duomo Mini" into the track



View of "Duomo Mini" mounted in the rail.



Traction release of the "Duomo Mini" product from the track

## WARNING AND PROVISIONS

### ATTENTION!

The appliance safety is guaranteed only by respecting, both during installation and employment phase, of the following instructions. It is therefore necessary to archive the present document.

### WARNINGS:

- The power supply voltage must be removed during the installation and during any operation.
- The appliance must not be modified or tampered with in any way. Every modification can compromise the safety of the appliance, making it dangerous. Hi.Project srl refuses any responsibility for modified or tampered with products. Modifications or tampering with the product, if not authorized by the company (Hi.Project s.r.l.), nullify any direct and indirect responsibility of the manufacturer as well as the warranty.
- The appliance is free from the photobiological risk. Please follow the instructions of this data sheet.
- The product is to be considered a "Containing Product" and is not subject to maintenance. The light source can only be replaced by the manufacturer. For further information please contact Hi.Project s.r.l.
- If the flexible power cable is damaged, it can be substituted only by the manufacturer. For further information please contact Hi.Project s.r.l.
- Each product, at the end of its life, must be committed to a waste storage center specialized in electrical and electronic equipment. Alternatively, it can be returned to the manufacturer.

### WARRANTY CONDITIONS:

Our products are guaranteed for 24 months from the date of purchase. The warranty only covers construction defects attributable to the manufacturer. The warranty does not include all the activities necessary for the product to arrive free port at the manufacturer for repair.

The warranty is void if the malfunction is due to: improper use of the product, tampering, repairs not authorized by Hi. Project S.r.l., negligence of the installer, failure to comply with the product rating plate, damage due to natural causes such as lightning or power surges, use of power supplies or drivers not approved by Hi. Project S.r.l. and/or in any case not compliant with the technical regulations that regulate the European market, damage caused by wrong connections or connections with an IP degree lower than the purchased product, damage caused during the transport (even if the transport is organized by Hi. Project S.r.l. on behalf of the Customer), other causes that are not expressly and unequivocally referred to the defectiveness of the product itself.

### PRODUCT CLEANING INSTRUCTIONS

- To clean the appliance, use exclusively a soft cloth, possibly moistened with water and neutral soap.
- Warning: do not use aggressive cleansers, alcohol or solvents.

The information contained in this document may be changed by Hi.Project s.r.l. at any time without notice and does not imply the assumption, even implicit, of any obligation on the part of Hi. Project Srl.

Hi. Project Srl refuses all responsibility if the installation is not carried out by qualified personnel and in compliance with current regulations.

3000°K



Entity Elettronica S.r.l.  
1200EN0786-930-0-XPE2MOD



2  
kWh/1000h

