

Last information update: March 2025

**Product configuration: PH29.M6**

PH29.M6: Module for Superrail 48V track - DALI - GL - L=1366 - Continuous line - 20.2W 2575.5lm - 2700K - CRI 90 - White/Black Transparent

**Product code**

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**Technical description**

Linear lighting product with 2700K CRI90 monochrome LED complete with adapter for installation on a Superrail 48V track. General Light (High Output) luminaire with Opti-Diamond Space optic available in a White Cover (Transparent white) or Black Cover (Transparent black) version. The adapter made of a thermoplastic material includes the DC/DC driver circuit with a DALI dimmable function. Integrated «power line» technology allows each light module on the track to be adjusted separately. Frameless version main body made of extruded aluminium. A rapid tool-free system for connecting the adapter electrically and mechanically to the track. Module for continuous line not including caps (to be ordered as an accessory).

**Installation**

Mechanical fastening with adapter on a Superrail 48V track. Close the continuous line with a pair of caps to be ordered separately.

**Colour**

White/Black Transparent (M6)

**Weight (Kg)**

0.75

**Mounting**

Low voltage track

**Wiring**

Integrated DC/DC LED driver in adapter - direct connection on 48V track. Track power supply unit to be ordered separately.

Complies with EN60598-1 and pertinent regulations

**Technical data**

Im system:	2333	Lamp code:	LED
W system:	19	Number of lamps for optical assembly:	1
Im source:	3030	ZVEI Code:	LED
W source:	19	Number of optical assemblies:	1
Luminous efficiency (Im/W, real value):	122.8	LED current [mA]:	77
Im in emergency mode:	-	Power factor:	See installation instructions
Total light flux at or above an angle of 90° [Lm]:	44	Minimum dimming %:	5
Light Output Ratio (L.O.R.) [%]:	77	Overvoltage protection:	2kV Common mode & 1kV Differential mode
CRI (minimum):	90	Dimming mode:	CCR
Colour temperature [K]:	2700	Control:	DALI
MacAdam Step:	3		

**Polar**

Imax=2458 cd		C75-255		Lux	
h	d1	d2	Em	Emax	
4	4.6	4.6	118	150	
8	9.2	9.2	29	37	
12	13.8	13.9	13	17	
16	18.4	18.5	7	9	

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**Isolux**

