



## LINE S

### Descrizione tecnica:

Il kit Line S è progettato per l'installazione sul binario track design 48V. Dotato di innesto meccanico, rende possibile agganciare e muovere il proiettore all'interno del binario in modo semplice e sicuro senza l'ausilio di alcun utensile.

Oggetto miniaturizzato con qualità stilistiche e tecniche, la lente con emissione 57° garantisce un ottimo controllo del flusso luminoso riducendo la luminanza.

### Installazione:

Su binario 48v per sistema Track Design (escluso Dark).



### Dimensioni:

LINE S

P = 27,5 mm H = 30/40 mm L= 485/765

### Colore:

92



Nero superopaco

94



Bianco superopaco

LINE S L=485mm, 7,4W, 3000°K, 1000lm, CRI>90, IP40

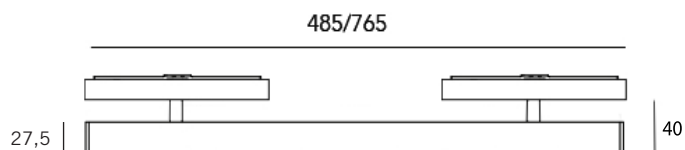
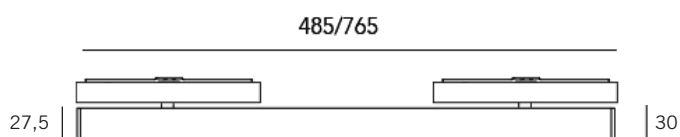
LINE S L=765mm, 14,7W, 3000°K, 2000lm, CRI>90, IP40

Disponibile con dimmerazione DALI.



LINE S for ME\_148, ME\_248, ME\_348, ME\_448

LINE S for ME\_548, ME\_648



## Technical data sheet

Project by Mad designers 2020

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### LINE S

#### Technical description:

The Line S kit is designed for installation on the 48V track design track. Equipped with meccanic coupling, it makes it possible to hook and move the projector inside the track in a simple and safe way without the aid of any tool.

Miniaturized object with stylistic and technical qualities, the lens with 57 ° emission guarantees excellent control of the luminous flux reducing the luminance.

#### Installation:

On 48v track Track Design system (excluded Dark).



#### Dimension:

LINE S

P = 27,5 mm H = 30/40 mm L= 485/765

#### Finishes:

92



Ultramatte black

94



Ultramatte white

LINE S L=485mm, 7,4W, 3000°K, 1000lm, CRI>90, IP40

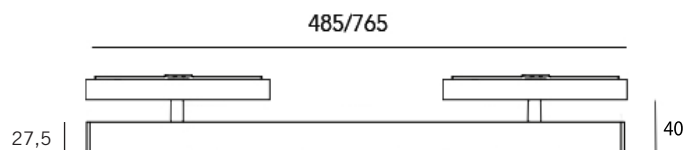
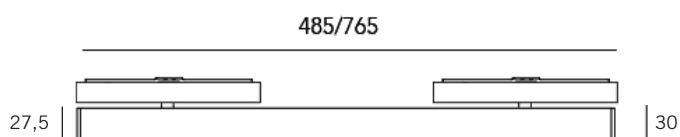
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Available with DALI dimmeration.



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## UGR

### Descrizione:

L'UGR di un apparecchio, per norma, deve essere misurato o simulato sul campo, ovvero nelle reali o realistiche condizioni di funzionamento all'interno del locale in cui si voglia valutare l'UGR.

Visto che il valore di UGR potrebbe variare da locale a locale, per praticità indichiamo i valori rilevabili dalla tabella di UGR sotto riportata.

### Description:

As a rule, the UGR of an appliance must be measured or simulated in the field, or in real or realistic operating conditions in the room in which the UGR is to be evaluated. Since the UGR value could vary from room to room, we indicate the values that can be found in the UGR table below.

### LINE S L765 3000K

#### glare rating regarding UGR

p ceiling		70	70	50	50	30	70	70	50	50	30
p walls		50	30	50	30	30	50	30	50	30	30
p floor		20	20	20	20	20	20	20	20	20	20
room size		viewed crosswise					viewed endwise				
X	Y										
2H	2H	18.1	18.8	18.4	19.0	19.2	18.0	18.7	18.3	18.9	19.1
2H	3H	18.0	18.7	18.3	18.9	19.1	17.9	18.5	18.2	18.8	19.0
2H	4H	18.0	18.6	18.3	18.9	19.1	17.8	18.4	18.1	18.7	18.9
2H	6H	18.0	18.6	18.3	18.8	19.1	17.7	18.3	18.1	18.6	18.9
2H	8H	18.0	18.6	18.4	18.9	19.2	17.7	18.2	18.0	18.5	18.8
2H	12H	18.1	18.6	18.4	18.9	19.2	17.7	18.2	18.0	18.5	18.8
4H	2H	17.9	18.5	18.2	18.8	19.1	17.8	18.4	18.1	18.7	19.0
4H	3H	17.8	18.3	18.2	18.7	19.0	17.7	18.2	18.0	18.5	18.8
4H	4H	17.8	18.3	18.2	18.6	19.0	17.6	18.1	18.0	18.4	18.8
4H	6H	17.9	18.3	18.3	18.6	19.0	17.6	17.9	18.0	18.3	18.7
4H	8H	18.0	18.3	18.4	18.7	19.1	17.5	17.9	18.0	18.3	18.7
4H	12H	18.1	18.4	18.6	18.8	19.3	17.5	17.8	17.9	18.2	18.6
8H	4H	17.8	18.1	18.2	18.5	18.9	17.6	17.9	18.0	18.3	18.7
8H	6H	17.9	18.2	18.4	18.6	19.0	17.5	17.8	18.0	18.2	18.7
8H	8H	18.1	18.3	18.5	18.7	19.2	17.5	17.8	18.0	18.2	18.7
8H	12H	18.4	18.5	18.9	19.0	19.5	17.5	17.7	18.0	18.2	18.7
12H	4H	17.7	18.0	18.2	18.4	18.9	17.6	17.8	18.0	18.2	18.7
12H	6H	17.9	18.1	18.4	18.6	19.1	17.6	17.8	18.0	18.2	18.7
12H	8H	18.1	18.3	18.6	18.8	19.3	17.6	17.8	18.1	18.2	18.7

variation of observer position for luminaire distances S		
S = 1.0H	+3.3 / -4.6	+3.8 / -7.8
S = 1.5H	+5.9 / -5.2	+6.4 / -8.4
S = 2.0H	+7.9 / -5.7	+8.4 / -8.9

standard table	BK01	BK00
correction summand	-1.2	-1.8

corrected glare indices based on the total luminous flux  
UGR diagram according to CIE 117 with SHR 0.25