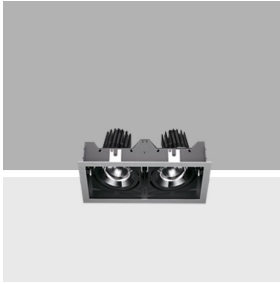


## Deep Frame

Design iGuzzini

iGuzzini

Last information update: April 2018



### Deep Frame - 2 elements - CoB warm LED - superspot beam - dimmable DALI

#### Product code

P926

#### Technical description

Two element recessed luminaire for an LED lamp. Version with a perimeter frame. Shaped sheet steel structural frame. Die-cast aluminium, twin swivel universal joints located in a position set back from the installation surface to guarantee a high level of visual comfort. Tilts  $\pm 30^\circ$  around both the horizontal and vertical axes. Die-cast aluminium lighting bodies designed to optimise heat dispersal. OPTI BEAM LENS lighting system with hi-tech optic lenses that create particularly fine, well-defined light beams. High color rendering index, warm white LED lamps. Mechanical installation system. DALI dimmable control gear units included.

#### Installation

Recessed in 1 to 30mm thick false ceilings - secured with manually adjustable metal brackets. Preparation hole 169 x 327.

#### Dimension (mm)

339x180x127

#### Colour

White (01) | Grey/Black (74)

#### Weight (Kg)

2.8

#### Mounting

ceiling recessed

#### Wiring

Complete with DALI dimmable control gear units connected to the luminaire. Wiring for connecting to mains network on driver terminal board. For the dimensions of the installation compartment see the instructions sheet.

Complies with EN60598-1 and pertinent regulations

IP20

IP23

On the visible part of the product once installed



#### Product configuration: P926

#### Product characteristics

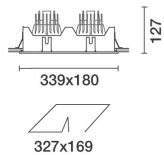
Total lighting output [Lm]: 741  
Total power [W]: 24.9  
Luminous efficacy [Lm/W]: 29.8  
Life Time: > 50,000h - L80 - B10 (Ta 25°C)

Total luminous flux at or above an angle of  $90^\circ$  [Lm]: 0  
Emergency luminous flux [Lm]: /  
Voltage [V]: -  
Number of optical assemblies: 2

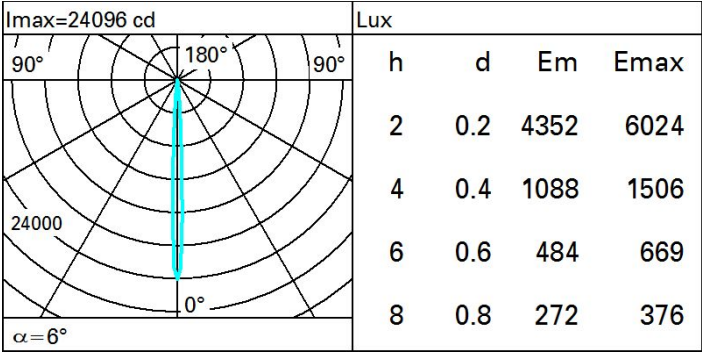
#### Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 57  
Lamp code: LED  
ZVEI Code: LED  
Nominal power [W]: 9.1  
Nominal luminous [Lm]: 650  
Lamp maximum intensity [cd]: /  
Beam angle [ $^\circ$ ]:  $6^\circ$

Number of lamps for optical assembly: 1  
Socket: /  
Ballast losses [W]: 3.4  
Colour temperature [K]: 3000  
CRI: 90  
Wavelength [nm]: /  
MacAdam Step: 3



Polar



Utilisation factors

R	77	75	73	71	55	53	33	00	DRR
K0.8	50	47	45	44	47	45	45	43	75
1.0	53	50	48	47	50	48	48	46	80
1.5	56	54	52	51	53	52	51	49	86
2.0	58	56	55	54	55	54	54	52	91
2.5	59	58	57	56	57	56	55	54	94
3.0	59	59	58	57	58	57	56	55	96
4.0	60	60	59	59	59	58	57	56	98
5.0	61	60	60	60	59	59	58	57	99

Luminance curve limit

