Reflex

Design iGuzzini iGuzzini

Last information update: May 2024

Product configuration: N223.Y

N223.Y: Fixed circular recessed luminaire - Ø125 mm - warm white - wide flood optic - UGR<19



Product code

N223.Y: Fixed circular recessed luminaire - Ø125 mm - warm white - wide flood optic - UGR<19 Attention! Code no longer in

Technical description

Fixed round luminaire designed to use a LED lamp with C.O.B. technology. Version without rim for mounting flush with ceiling. Reflector vacuum-metallised with aluminium vapours with an anti-scratch protective layer. Die-cast aluminium body and passive dissipation system. Product complete with LED lamp in warm white colour tone CRI 90 (3000K). General light emission, with controlled luminance UGR<19 1500 cd/m2 α>65° wide flood optic.

Installation

Installation flush with the ceiling is for false ceilings 12.5 mm thick

Colour

Aluminium (12)

Mounting

ceiling recessed

Wiring

product complete with DALI components



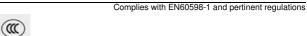
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Technical data



On the visible part of the product once installed



	90
mperature [K]:	3000
n Step:	2
LED 1:	> 50,000h - L90 - B10 (Ta 25C)
de:	LED
of lamps for optical r:	1
to:	LED

Im system:	2792.78	CRI:	90
W system:	32.3	Colour temperature [K]:	3000
Im source:	3450	MacAdam Step:	2
W source:	29	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
Luminous efficiency (lm/W,	86.46	Lamp code:	LED
real value):		Number of lamps for optical	1
Im in emergency mode:	-	assembly:	
Total light flux at or above an angle of 90° [Lm]:	0.0	ZVEI Code:	LED
		Number of optical	1
Light Output Ratio (L.O.R.)	81	assemblies:	
[%]:		Control:	DALI
Beam angle [°]:	64°		