### **NORMALIT**

## Elit HR

#### **Technical datasheet**

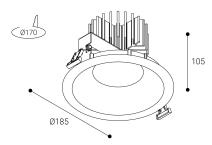
Recessed downlights Ref. EDI23B



Mounting



#### Dimensions (mm):



Installation: Keep a minimum 50 mm security distance between the luminaire and the ceiling to ensure its correct performance.

# Photometric data: Separación [m] Diámetro cónico [m] C0 - C180 (Semiángulo de dispersión: 83.4°)

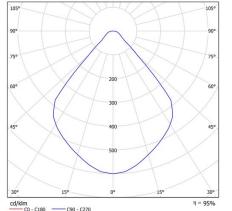
- $\mbox{\ensuremath{^{\star}}}$  The manufacturer reserves the right to make changes in the design and / or technical specifications.
- \* Guarantee expendable to 5 years depending of the project. Consult conditions.



Recessed downlights: Elit HR. Diffuser: Without diffuser. Color:

Gross lumen output	1930 lm
Net lumen output	1829 lm
Color temperatures (K)	3000
CRI	80
Hours Life L80B10 *	60.000h L80B10
Hours Life L70B10 **	60.000h L70B10
Macadam ellipses	3
Beam angle	83
Photobiological security	1
Power consumption (W)	13
Power (W)	11,8
Voltage	220-240V 50/60Hz
Power factor	0,95
Class	II
UGR	19
IP	20
IK	
Weight (Kg)	1
Operating temperature (°C)	-20 to 40
Energy efficiency	В

\* Variable UGR according to project \* Photobiological safety = 0/1: Risk free



\* L80B10 indicates that, after 60.000 hours of functioning, 90% of the luminaires will have a lumen output of at least 80% of the initial value. In other words, only 10% of the luminaires will perform under the 80% of the initial value.

\*\*L70B10 indicates that, after 60.000 hours of functioning, 90% of the luminaires will have a lumen output of at least 70% of the initial value. In other words, only 10% of the luminaires will perform under the 70% of the initial value.

