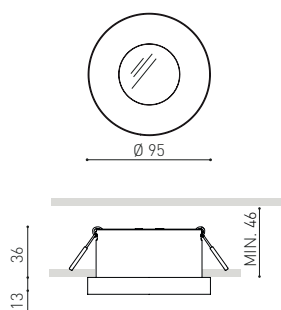




## DIMENSIONES



## PREMIOS



|            |                                        |
|------------|----------------------------------------|
| Nombre     | PUCK RECESSED L DIM DALI/PUSH 3000K NT |
| Referencia | A3132021NT                             |
| Color      | Negro Texturado                        |
| Color RAL  | 9005                                   |
| Categoría  | CEILING RECESSED                       |

## PRODUCTO

PUCK RECESSED L DIM DALI/PUSH 3000K NT

A3132021NT

Negro Texturado

9005

CEILING RECESSED

## INFORMACIÓN LUMÍNICA

LED

1610 Lm

12 W

13,60 W

3000 K

CRI>90

Mac Adam Step 2

47°

UGR<19

82%

134 Lm/W

350 mA

DALI / Push - Otros DIM, consultar

Consultar

Incluido - Conectado

Consultar

☐

220 V/240 V

50/60 Hz

A+

L80B10 (Tj=85°C) >60.000h

## OTROS DATOS

IP20 - IP 54, consultar

Ø86 mm.

516 g.

580 g.

192 x 161 x 61 mm.

1

Aluminio / Cristal Optico



|                                  |                                    |
|----------------------------------|------------------------------------|
| Fuente de Luz                    | LED                                |
| Flujo Lumínico                   | 1610 Lm                            |
| Potencia                         | 12 W                               |
| Potencia del sistema             | 13,60 W                            |
| Temperatura de color             | 3000 K                             |
| Índice de reproducción cromática | CRI>90                             |
| Estabilidad cromática            | Mac Adam Step 2                    |
| Ángulo del haz de luz            | 47°                                |
| Índice de deslumbramiento        | UGR<19                             |
| Eficiencia lumínica              | 82%                                |
| Eficacia                         | 134 Lm/W                           |
| Intensidad de corriente          | 350 mA                             |
| Regulación                       | DALI / Push - Otros DIM, consultar |
| Control por bluetooth            | Consultar                          |
| Driver                           | Incluido - Conectado               |
| Alimentación de emergencia       | Consultar                          |
| Clase de Seguridad Eléctrica     | <input type="checkbox"/>           |
| Tensión                          | 220 V/240 V                        |
| Frecuencia                       | 50/60 Hz                           |
| Eficiencia Energética            | A+                                 |
| Horas de Vida del LED            | L80B10 (Tj=85°C) >60.000h          |

|                          |                           |
|--------------------------|---------------------------|
| Estanqueidad             | IP20 - IP 54, consultar   |
| Medidas de empotramiento | Ø86 mm.                   |
| Peso                     | 516 g.                    |
| Peso con embalaje        | 580 g.                    |
| Dimensiones embalaje     | 192 x 161 x 61 mm.        |
| Unidades por embalaje    | 1                         |
| Materiales               | Aluminio / Cristal Optico |

Puck Recessed es la versión de Puck para aplicaciones de empotramiento. Puck Recessed está pensada para asumir funciones de iluminación general. Su mínima presencia se concreta formalmente en una pieza circular, enteramente fabricada en aluminio, con un leve peralte redondo en su cara inferior que retranquea la fuente de luz unos centímetros.

DIAGRAMA POLAR

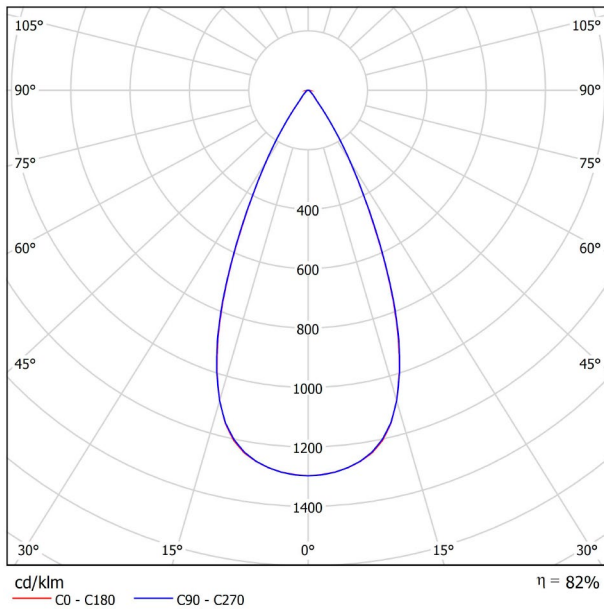
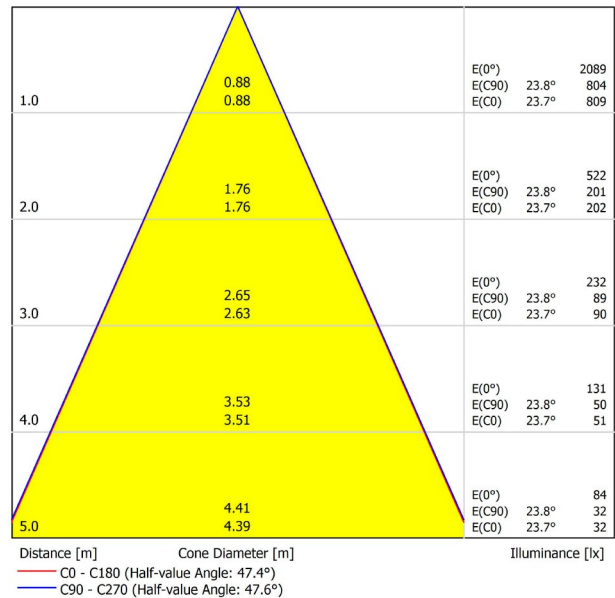


DIAGRAMA CÓNICO



UGR

| Glare Evaluation According to 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<br>X Y                                                |                                                                   | Viewing direction at right angles<br>to lamp axis |      |      |      |      | Viewing direction parallel<br>to lamp axis |      |      |      |      |  |
| 2H                                                              | 2H                                                                | 8.1                                               | 8.8  | 8.4  | 9.0  | 9.2  | 7.5                                        | 8.2  | 7.8  | 8.4  | 8.6  |  |
|                                                                 | 3H                                                                | 10.5                                              | 11.2 | 10.8 | 11.4 | 11.6 | 10.3                                       | 10.9 | 10.5 | 11.1 | 11.4 |  |
|                                                                 | 4H                                                                | 12.0                                              | 12.6 | 12.3 | 12.9 | 13.1 | 11.6                                       | 12.2 | 11.9 | 12.4 | 12.7 |  |
|                                                                 | 6H                                                                | 12.9                                              | 13.5 | 13.2 | 13.8 | 14.0 | 12.5                                       | 13.1 | 12.8 | 13.3 | 13.6 |  |
|                                                                 | 8H                                                                | 13.5                                              | 14.0 | 13.8 | 14.3 | 14.6 | 12.9                                       | 13.5 | 13.3 | 13.8 | 14.1 |  |
| 4H                                                              | 12H                                                               | 13.9                                              | 14.4 | 14.2 | 14.7 | 15.0 | 13.3                                       | 13.8 | 13.7 | 14.1 | 14.4 |  |
|                                                                 | 2H                                                                | 8.6                                               | 9.2  | 8.9  | 9.5  | 9.8  | 8.1                                        | 8.7  | 8.4  | 9.0  | 9.2  |  |
|                                                                 | 3H                                                                | 11.7                                              | 12.2 | 12.0 | 12.5 | 12.8 | 11.5                                       | 12.0 | 11.8 | 12.3 | 12.6 |  |
|                                                                 | 4H                                                                | 13.3                                              | 13.7 | 13.6 | 14.0 | 14.4 | 12.9                                       | 13.3 | 13.3 | 13.6 | 14.0 |  |
|                                                                 | 6H                                                                | 14.3                                              | 14.6 | 14.7 | 15.0 | 15.4 | 13.9                                       | 14.3 | 14.3 | 14.6 | 15.0 |  |
| 8H                                                              | 8H                                                                | 14.9                                              | 15.2 | 15.3 | 15.6 | 16.0 | 14.4                                       | 14.8 | 14.9 | 15.1 | 15.5 |  |
|                                                                 | 12H                                                               | 15.4                                              | 15.7 | 15.8 | 16.1 | 16.5 | 14.9                                       | 15.2 | 15.3 | 15.6 | 16.0 |  |
|                                                                 | 4H                                                                | 13.7                                              | 14.1 | 14.2 | 14.4 | 14.8 | 13.4                                       | 13.8 | 13.9 | 14.1 | 14.5 |  |
|                                                                 | 6H                                                                | 14.9                                              | 15.2 | 15.4 | 15.6 | 16.0 | 14.7                                       | 14.9 | 15.1 | 15.3 | 15.8 |  |
|                                                                 | 8H                                                                | 15.7                                              | 15.9 | 16.2 | 16.4 | 16.8 | 15.3                                       | 15.5 | 15.8 | 16.0 | 16.4 |  |
| 12H                                                             | 12H                                                               | 16.4                                              | 16.5 | 16.9 | 17.0 | 17.5 | 15.9                                       | 16.1 | 16.4 | 16.5 | 17.0 |  |
|                                                                 | 4H                                                                | 13.8                                              | 14.1 | 14.2 | 14.5 | 14.9 | 13.5                                       | 13.8 | 13.9 | 14.2 | 14.6 |  |
|                                                                 | 6H                                                                | 15.1                                              | 15.3 | 15.6 | 15.7 | 16.2 | 14.8                                       | 15.0 | 15.3 | 15.5 | 15.9 |  |
|                                                                 | 8H                                                                | 15.9                                              | 16.1 | 16.4 | 16.6 | 17.1 | 15.6                                       | 15.7 | 16.0 | 16.2 | 16.7 |  |
|                                                                 | Variation of the observer position for the luminaires distances S |                                                   |      |      |      |      |                                            |      |      |      |      |  |
| S = 1.0H                                                        |                                                                   | +2.7 / -1.1                                       |      |      |      |      | +2.9 / -1.2                                |      |      |      |      |  |
| S = 1.5H                                                        |                                                                   | +4.8 / -1.4                                       |      |      |      |      | +5.0 / -1.6                                |      |      |      |      |  |
| S = 2.0H                                                        |                                                                   | +6.6 / -1.7                                       |      |      |      |      | +6.9 / -1.8                                |      |      |      |      |  |
| Standard table                                                  |                                                                   | BK04                                              |      |      |      |      | BK04                                       |      |      |      |      |  |
| Correction Summand                                              |                                                                   | -3.4                                              |      |      |      |      | -3.5                                       |      |      |      |      |  |
| Corrected Glare Indices referring to 1610lm Total Luminous Flux |                                                                   |                                                   |      |      |      |      |                                            |      |      |      |      |  |