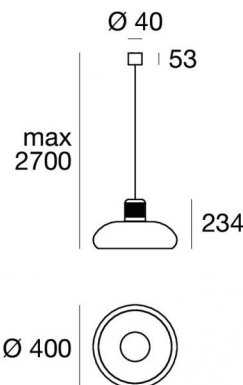


# Trepiù



Suspension | 220-240 V  
1 topLED 24 W DC - 27 W AC | CRI 90  
**9305**



| Données techniques                                       |                   |
|----------------------------------------------------------|-------------------|
| Année de réalisation                                     | 2021              |
| Typologie                                                | Suspension        |
| Position d'installation                                  | Plafond           |
| Environnement d'installation                             | Intérieur         |
| Source lumineuse                                         | LED               |
| Pouvoir total                                            | 27 W              |
| Flux lumineux (source)                                   | 2535 lm           |
| Efficacité nominale                                      | 240 - Array AC    |
| Frequency                                                | 50 - 60 Hz        |
| Température de couleur / Tone                            | 3000 K            |
| Indice de rendu chromatique                              | 90 Ra             |
| C.C. / V.C.                                              | AC                |
| Classe d'isolation                                       | 1                 |
| IP                                                       | IP20              |
| Essai au fil incandescent                                | 650°              |
| Montage direct sur des surfaces normalement inflammables | Oui               |
| CE                                                       | Oui               |
| Driver inclus                                            | Driver            |
| Article à intensité variable                             | DALI-2 - PUSH DIM |
| Orientable                                               | Non               |
| Basculement                                              | Non               |
| Piétinable                                               | Non               |
| Carrossable                                              | Non               |
| Câble inclus                                             | Oui               |
| Longueur du câble                                        | 2.5 m             |
| Revêtement en résine                                     | Non               |
| Type d'émission lumineuse                                | Émission simple   |
| Poids net                                                | 2.400 Kg          |
| Protection contre les décharges électrostatiques         | Non               |
| Protection contre les surtensions                        | Non               |

## Finition corps

|             |                       |
|-------------|-----------------------|
| Matériau    | plastique - Aluminium |
| Couleur     | noir - chrome         |
| Fabrication | Galvanostégie         |

## Finition diffuseur

|             |         |
|-------------|---------|
| Matériau    | PMMA    |
| Fabrication | Sablage |

## Finition monture

|             |            |
|-------------|------------|
| Matériau    | métal      |
| Fabrication | Vernissage |



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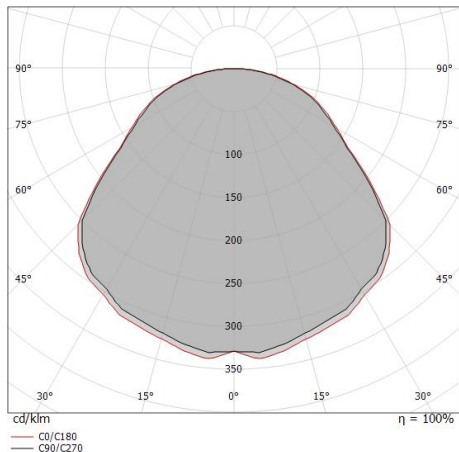
Single emission pendant luminaires for indoor application. The warm white LED light source with a general lighting light distribution is composed of 1 topLED LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 2535 lm, with a 105.6 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a chrome finish, processed by means of electroplating The device body is made of plastic and features a black finish; the diffuser is made of pmma with a sandblasting treatment; the mounting frame is made of metal, processed by means of coating. The ingress protection degree is IP20; the total weight is of 2.400 kg.

The total absorbed power is 27 W. The power supply cable is included and features a 2.5 m lenght.

The device features protection class I and can be ceiling-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.



| Distance [m] | Cone diameter [m] | Illuminance [lx]                      |
|--------------|-------------------|---------------------------------------|
| 0.5          | 1.40<br>1.39      | E(0°) 2007<br>E(C90) 200<br>E(C0) 208 |
| 1.0          | 2.79<br>2.77      | E(0°) 502<br>E(C90) 50<br>E(C0) 52    |
| 1.5          | 4.19<br>4.16      | E(0°) 223<br>E(C90) 22<br>E(C0) 23    |
| 2.0          | 5.59<br>5.55      | E(0°) 125<br>E(C90) 12<br>E(C0) 13    |
| 2.5          | 6.98<br>6.93      | E(0°) 80<br>E(C90) 8<br>E(C0) 8       |
| 3.0          | 8.38<br>8.32      | E(0°) 56<br>E(C90) 6<br>E(C0) 6       |

— C0/C180 (Half-peak divergence: 108.4°)  
— C90/C270 (Half-peak divergence: 108.8°)

Classe d'efficacit  nerg  tique

Ce produit contient une source lumineuse de classe d'efficacit  nerg  tique E.

Caract  ristiques Techniques de l'  clairage

|                                     |                |
|-------------------------------------|----------------|
| Light Output Ratio (LOR)            | 60 %           |
| Flux lumineux (source)              | 2535 lm        |
| Flux lumineux du luminaire          | 1525 lm        |
| Consumption                         | 27 W           |
| Efficacit   lumineuse du luminaire  | 56 lm/W        |
| Temp  rature de couleur             | 3000 K         |
| Standards de Concordance de Couleur | 3 Step MacAdam |
| Indice de rendu chromatique         | 90 Ra          |
| Temp  rature de jonction (appareil) | 80             |

|                                             |       |
|---------------------------------------------|-------|
| Temp  rature standard de l'environnement de | 25  C |
|---------------------------------------------|-------|

LED Life / Failure Ratio

|                   |
|-------------------|
| L70 B20 C0 72500h |
|-------------------|

UGR

|                   |          |
|-------------------|----------|
| UGR axial         | 22.4     |
| UGR transversal   | 22.5     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

OPTICAL

|                             |             |
|-----------------------------|-------------|
| Light distribution simmetry | Symmetrical |
| Optique C0/C180             | 108         |