

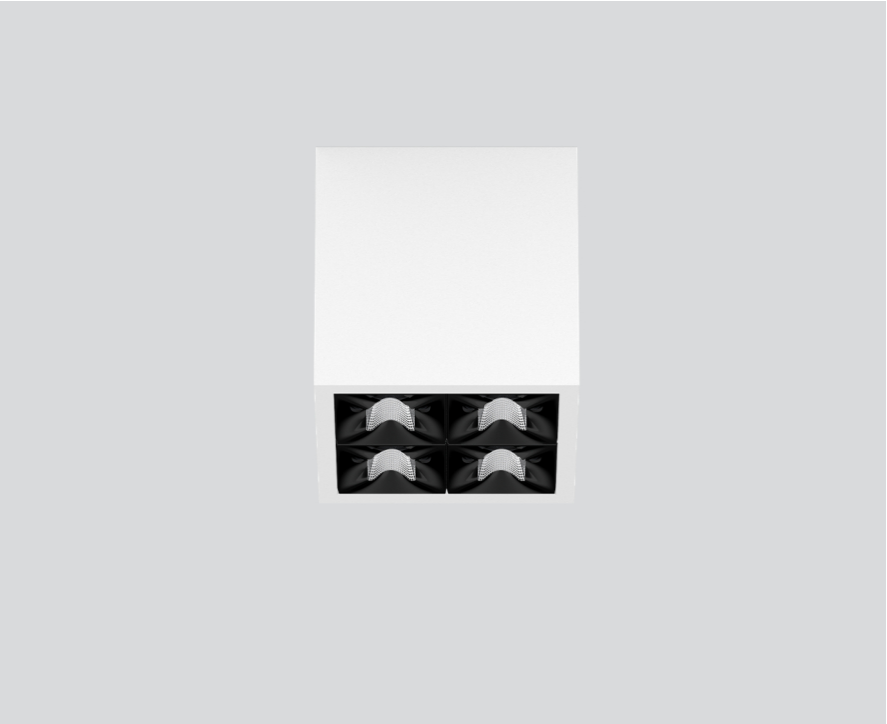
# UNICO Q4basic

ceiling

090-1Q451BWB01



|                |  |
|----------------|--|
| Project / Type |  |
| Notes          |  |
| Count / Date   |  |



## General

|                               |  |
|-------------------------------|--|
| Ceiling , Surface             |  |
| white , RAL 9016 <sup>1</sup> |  |
| Reflector black               |  |
| IP20                          |  |
| 1600 lm                       |  |

## LED

|   |  |
|---|--|
| 3000 K  |  |
| CRI ≥ 90  |  |
| L90 / 50000 h   |  |
| initial MacAdam ≤ 3 SDCM  |  |
| R <sub>g</sub> : 100 , R <sub>f</sub> : 92 , R <sub>f(1-5)</sub> : 91 |  |
| MR 0.64   |  |
| MDER 0.58   |  |

## Optical

|                          |  |
|--------------------------|--|
| medium round             |  |
| beam angle 33°           |  |
| UGR ≤ 10                 |  |
| PstLM ≤ 1.0 <sup>2</sup> |  |
| SVM ≤ 0.4 <sup>2</sup>   |  |

## Electrical

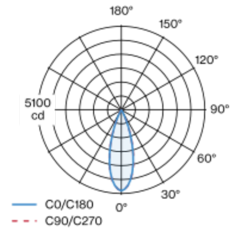
|                             |  |
|-----------------------------|--|
| non DIM                     |  |
| 220-240 V                   |  |
| system 19.3 W               |  |
| system 83 lm/W <sup>3</sup> |  |
| PC1                         |  |

## Physical

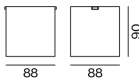
|              |  |
|--------------|--|
| length 88 mm |  |
| width 88 mm  |  |
| height 90 mm |  |
| 0.5 kg       |  |

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator

