

# UNICO Q4 basic

ceiling

090-1Q443FW001



Project / Type	
Notes	
Count / Date	



## General

Ceiling , Surface
white , RAL 9016 <sup>1</sup>
Reflector chrome
IP20
1750 lm

## LED

2700 K
CRI ≥ 90
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
R <sub>g</sub> : 101 , R <sub>f</sub> : 91 , R <sub>t(1-15)</sub> : 89
MR 0.56
MDER 0.51

## Optical

flood square
beam angle 56°
UGR ≤ 19 , ≥65° <3000 cd/m <sup>2</sup>
PstLM ≤ 1.0 <sup>2</sup>
SVM ≤ 0.4 <sup>2</sup>

## Electrical

DALI-2
220-240 V
system 19.3 W
system 91 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> incl. consideration of optical losses, internal control unit losses & operating device efficiency

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator



[\*090-1Q443FW001\*] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.  
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