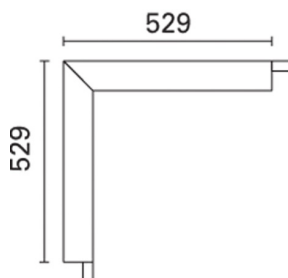


Last information update: April 2024

**Product configuration: MWC4+L296**

MWC4: Wall – ceiling corner module for Frame versions

**Product code**MWC4: Wall – ceiling corner module for Frame versions **Attention! Code no longer in production****Technical description**

Wall – ceiling corner module for Frame versions with methacrylate opal screen 2x14/24W T16 complete with corner plates with wiring

**Installation**

Fitted in continuous rows. Can be recessed

**Colour**

Aluminium (12)

**Mounting**

ceiling recessed|ceiling surface|ceiling pendant

**Wiring**

Electronic multiwatt DALI 2x14/24W T16

**Notes**

Order composition and continuous row configuration can be found in the catalogue. Wiring, plates, end cap sets and fixing accessories must be ordered separately.

Complies with EN60598-1 and pertinent regulations

**Technical data**

lm system: 1887

W system: 54

lm source: 1650

W source: 24

Luminous efficiency (lm/W, real value): 34.9

lm in emergency mode: -

Total light flux at or above an angle of 90° [Lm]: 0

Light Output Ratio (L.O.R.) [%]: 57

CRI: 86

Colour temperature [K]: 6500

Voltage [Vin]: 230

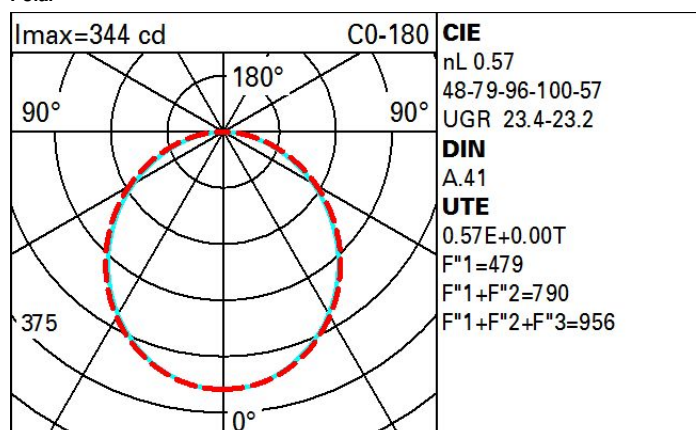
Lamp code: L296

Socket: G5

Number of lamps for optical assembly: 1

ZVEI Code: T 16

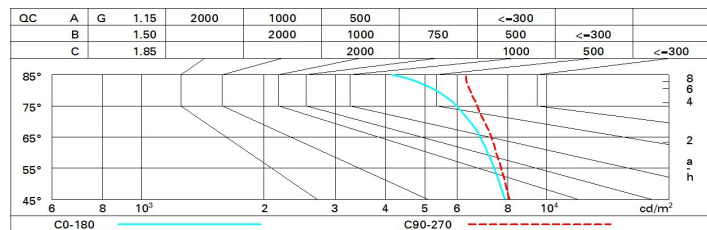
Number of optical assemblies: 2

**Polar**

# Utilisation factors

| R    | 77 | 75 | 73 | 71 | 55 | 53 | 33 | 00 | DRR |
|------|----|----|----|----|----|----|----|----|-----|
| K0.8 | 38 | 32 | 27 | 24 | 31 | 27 | 27 | 23 | 40  |
| 1.0  | 41 | 36 | 32 | 29 | 35 | 31 | 31 | 27 | 47  |
| 1.5  | 47 | 43 | 39 | 36 | 42 | 38 | 38 | 34 | 60  |
| 2.0  | 51 | 47 | 44 | 41 | 46 | 43 | 42 | 39 | 68  |
| 2.5  | 53 | 50 | 47 | 45 | 49 | 46 | 46 | 42 | 74  |
| 3.0  | 54 | 52 | 49 | 47 | 50 | 48 | 48 | 45 | 78  |
| 4.0  | 56 | 54 | 52 | 50 | 53 | 51 | 50 | 48 | 83  |
| 5.0  | 57 | 56 | 54 | 52 | 54 | 53 | 52 | 49 | 86  |

# Luminance curve limit



# UGR diagram

| Corrected UGR values (at 1050 lm bare lamp luminous flux)             |      |                     |      |      |      |      |                   |      |      |      |      |
|---|------|---------------------|------|------|------|------|-------------------|------|------|------|------|
| Reflect.:<br>ceiling/cav<br>walls<br>work pl.<br>Room dim<br>x      y |      | 0.70                | 0.70 | 0.50 | 0.50 | 0.30 | 0.70              | 0.70 | 0.50 | 0.50 | 0.30 |
|   |      | 0.50                | 0.30 | 0.50 | 0.30 | 0.30 | 0.50              | 0.30 | 0.50 | 0.30 | 0.30 |
|   |      | 0.20                | 0.20 | 0.20 | 0.20 | 0.20 | 0.20              | 0.20 | 0.20 | 0.20 | 0.20 |
|   |      | viewed<br>crosswise |      |      |      |      | viewed<br>endwise |      |      |      |      |
| 2H  | 2H   | 19.6                | 20.7 | 19.9 | 21.0 | 21.3 | 19.7              | 20.9 | 20.0 | 21.2 | 21.4 |
|   | 3H   | 21.1                | 22.1 | 21.4 | 22.4 | 22.7 | 20.2              | 21.3 | 20.6 | 21.6 | 21.9 |
|   | 4H   | 21.7                | 22.7 | 22.0 | 23.0 | 23.3 | 20.4              | 21.4 | 20.8 | 21.7 | 22.0 |
|   | 6H   | 22.1                | 23.0 | 22.5 | 23.4 | 23.7 | 20.5              | 21.4 | 20.8 | 21.7 | 22.1 |
|   | 8H   | 22.3                | 23.1 | 22.6 | 23.5 | 23.8 | 20.5              | 21.3 | 20.9 | 21.7 | 22.0 |
|   | 12H  | 22.3                | 23.2 | 22.7 | 23.5 | 23.9 | 20.4              | 21.3 | 20.8 | 21.6 | 22.0 |
| 4H  | 2H   | 20.3                | 21.2 | 20.6 | 21.6 | 21.9 | 22.0              | 22.9 | 22.3 | 23.2 | 23.6 |
|   | 3H   | 22.0                | 22.8 | 22.4 | 23.2 | 23.5 | 22.6              | 23.5 | 23.0 | 23.8 | 24.2 |
|   | 4H   | 22.7                | 23.4 | 23.1 | 23.8 | 24.2 | 22.9              | 23.7 | 23.3 | 24.0 | 24.4 |
|   | 6H   | 23.2                | 23.9 | 23.7 | 24.3 | 24.7 | 23.1              | 23.8 | 23.6 | 24.2 | 24.6 |
|   | 8H   | 23.4                | 24.0 | 23.9 | 24.4 | 24.9 | 23.2              | 23.8 | 23.6 | 24.2 | 24.7 |
|   | 12H  | 23.5                | 24.1 | 24.0 | 24.5 | 25.0 | 23.2              | 23.8 | 23.7 | 24.2 | 24.7 |
| 8H  | 4H   | 23.0                | 23.6 | 23.4 | 24.0 | 24.5 | 23.8              | 24.4 | 24.2 | 24.8 | 25.3 |
|   | 6H   | 23.7                | 24.2 | 24.2 | 24.6 | 25.1 | 24.1              | 24.6 | 24.6 | 25.1 | 25.6 |
|   | 8H   | 23.9                | 24.4 | 24.4 | 24.8 | 25.3 | 24.3              | 24.7 | 24.8 | 25.2 | 25.7 |
|   | 12H  | 24.1                | 24.5 | 24.6 | 24.9 | 25.5 | 24.4              | 24.7 | 24.9 | 25.2 | 25.8 |
| 12H   | 4H   | 23.0                | 23.6 | 23.5 | 24.0 | 24.5 | 23.9              | 24.5 | 24.4 | 24.9 | 25.4 |
|   | 6H   | 23.7                | 24.2 | 24.2 | 24.6 | 25.2 | 24.3              | 24.8 | 24.8 | 25.3 | 25.8 |
|   | 8H   | 24.0                | 24.4 | 24.5 | 24.9 | 25.4 | 24.5              | 24.9 | 25.0 | 25.4 | 25.9 |
| Variations with the observer position at spacing:                     |      |                     |      |      |      |      |                   |      |      |      |      |
| S =   | 1.0H | 0.1 / -0.1          |      |      |      |      | 0.1 / -0.1        |      |      |      |      |
|   | 1.5H | 0.3 / -0.4          |      |      |      |      | 0.2 / -0.3        |      |      |      |      |
|   | 2.0H | 0.4 / -0.6          |      |      |      |      | 0.4 / -0.5        |      |      |      |      |