

Last information update: June 2023

Product configuration: MJ24

MJ24: complete pendant luminaire L 1284 - High Contrast - warm white LED - up / down lighting - integrated DALI dimmable control gear - down lighting UGR < 19 - diffused up lighting

Product code

MJ24: complete pendant luminaire L 1284 - High Contrast - warm white LED - up / down lighting - integrated DALI dimmable control gear - down lighting UGR < 19 - diffused up lighting **Attention! Code no longer in production**

Technical description

Pendant luminaire with LED lamps; High Contrast version. Very thin aluminium profile, complete with end caps made of thermoplastic material. Kit complete with suspension cables and power cable; ceiling base attachment made of thermoplastic material with sheet steel anchor plate. Down light emission (approx. 55%) with 3 groups of 5 elements with fixed optic - flood beam angle; the structure of the optical system creates down lighting with controlled glare (UGR < 19) and optimises visual comfort. Up lighting (approx. 45%) with high efficiency LEDs screened by optical diffusers made of ribbed transparent PMMA. DALI dimmable electronic control gear integrated in the luminaire. Warm white LED

Installation

pendant; steel suspension cables; suspension supports with rapid adjustment system are positioned at the ends of the profile; base for power cable (max. L 1500 mm) with anchor plate; all ceiling attachments use screws and screw anchors (not supplied).

Colour

White (01) | Grey (15)

Weight (Kg)

3.82

Mounting

ceiling pendant

Wiring

connected to the mains using a standard 5-pin terminal block on the power base. Product complete with DALI dimmable electronic control gear integrated in the module. Down light / up light switch on separation: not available.

Complies with EN60598-1 and pertinent regulations

**Technical data**

lm system: 4005.1

W system: 68

lm source: 920

W source: 10

Luminous efficiency (lm/W, real value): 58.9

lm in emergency mode: -

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

Light Output Ratio (L.O.R.) [%]: 83

Beam angle [°]: 48°

CRI: 90

Colour temperature [K]: 3000

MacAdam Step: 3

Life Time LED 1: 50,000h - L90 - B10 (Ta 25°C)

Ballast losses [W]: 2.7

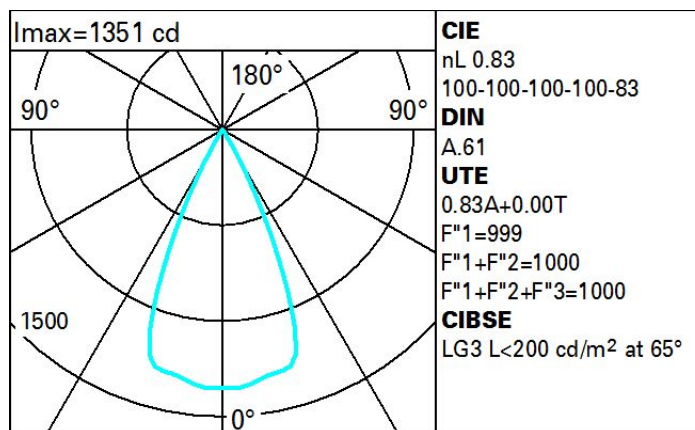
Lamp code: LED

Number of lamps for optical assembly: 1

ZVEI Code: LED

Number of optical assemblies: 5

Control: DALI

Polar

Utilisation factors

R	77	75	73	71	55	53	33	00	DRR
K0.8	75	71	68	66	70	68	68	65	78
1.0	78	75	72	70	74	72	71	69	83
1.5	82	79	77	76	79	77	76	74	89
2.0	85	83	81	80	82	80	79	77	93
2.5	86	85	84	83	84	83	82	79	96
3.0	87	86	85	85	85	84	83	81	98
4.0	88	87	87	86	86	86	84	82	99
5.0	89	88	88	88	87	86	85	83	100

Polar

