

Last information update: June 2023

**Product configuration: MJ22**

MJ22: complete pendant luminaire L 1284 - High Contrast - warm white LED - up / down lighting - integrated electronic control gear - down lighting UGR &lt; 19 - diffused up lighting

**Product code**MJ22: complete pendant luminaire L 1284 - High Contrast - warm white LED - up / down lighting - integrated electronic 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. Electronic control gear integrated in the luminaire. Possibility of separate switch ons for down / up lighting. 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

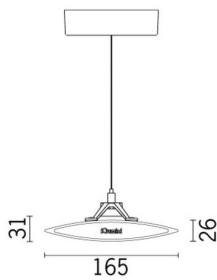
**Wiring**

connected to the mains using a standard 5-pin terminal block on the power base. Product complete with electronic control gear integrated in the module. Possibility of separate switch ons for down / up lighting.

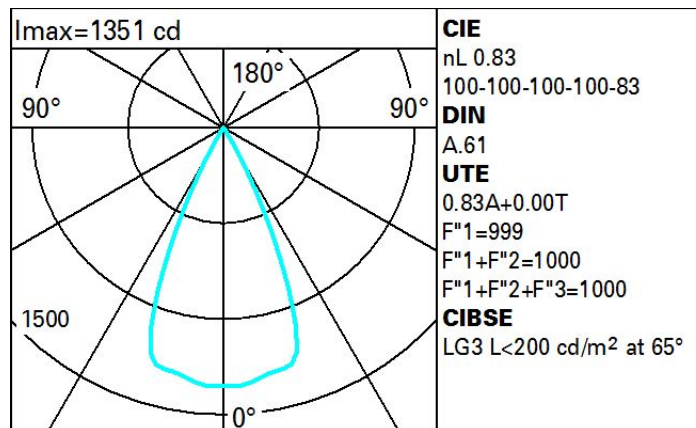
Complies with EN60598-1 and pertinent regulations



IP20

**Technical data**

lm system:	4005.1	CRI:	90
W system:	68	Colour temperature [K]:	3000
lm source:	920	MacAdam Step:	3
W source:	10	Life Time LED 1:	50,000h - L90 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	58.9	Ballast losses [W]:	2.7
lm in emergency mode:	-	Lamp code:	LED
Total light flux at or above an angle of 90° [Lm]:	0	Number of lamps for optical assembly:	1
Light Output Ratio (L.O.R.) [%]:	83	ZVEI Code:	LED
Beam angle [°]:	48°	Number of optical assemblies:	5

**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

