iGuzzini

Last information update: May 2024

#### Product configuration: M436+M493.01+L042

M436: Minimal version extruded aluminium initial profile M493.01: Folded sheet steel lamp holder plate - White

1435.01.1 olded sheet steel lamp holder plate - White

lengths by overlapping; set up for housing 3 wired plates 28/54W T16



Design iGuzzini

# Product code

Technical description

M436: Minimal version extruded aluminium initial profile Attention! Code no longer in production

## Installation

Fitted in continuous rows. Installation can be recessed, wall-mounted, ceiling-mounted and pendant using suitable accessories

Minimal version extruded aluminium initial profile complete with direct joints; methacrylate opal screen set up for connecting several

**Colour** Aluminium (12) Weight (Kg) 9.08

## Mounting

Wiring

ceiling recessed|ceiling surface|ceiling pendant

## installation

Notes Order

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

Initial profiles are supplied with 7-pole pass-through wiring for continuous rows. Quick coupling terminal blocks for easier luminaire

850°C



#### Product code

M493.01: Folded sheet steel lamp holder plate - White Attention! Code no longer in production

#### Technical description

Folded sheet steel lamp holder plate with wiring set up for overlapping of 2 T16 tubular lamps.

#### Colour White (01)

#### Mounting

ceiling recessed|ceiling surface|ceiling pendant

#### Wiring Electronic multiwatt DALI 2x28W 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. For information on wattage of recessed applications please refer to the instructions sheet

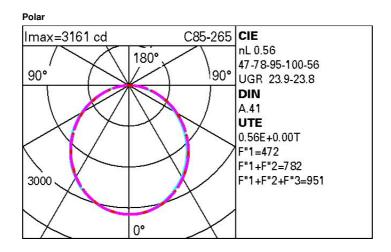


Technical data					
Im system:	8811	CRI:	86		
W system:	192	Colour temperature [K]:	4000		
Im source:	2600	Voltage [Vin]:	230		
W source:	28	Lamp code:	L042		
Luminous efficiency (Im/W,	45.9	Socket:	G5		
real value):		Number of lamps for optical	6		
Im in emergency mode:	-	assembly:			
Total light flux at or above	1	ZVEI Code:	T 16		
an angle of 90° [Lm]:		Number of optical	1		
Light Output Ratio (L.O.R.) [%]:	56	assemblies:			

Complies with EN60598-1 and pertinent regulations

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Complies with EN60598-1 and pertinent regulations



Utilisatio	n facto	rs							
R	77	75	73	71	55	53	33	00	DRR
K0.8	37	31	27	24	30	26	26	22	39
1.0	41	35	31	28	34	30	30	26	46
1.5	47	42	38	35	41	38	37	33	59
2.0	50	46	43	41	45	42	42	38	68
2.5	52	49	46	44	48	45	45	41	73
3.0	54	51	49	46	50	48	47	44	78
4.0	55	53	51	50	52	50	49	47	83
5.0	56	55	53	52	53	52	51	48	86

### Luminance curve limit

QC	А	G	1.15	2000	1000	500		<-300		
	в		1.50		2000	1000	750	500	<=300	
	С		1.85			2000		1000	500	<=300
85°				77		TT				= 8
75°				$\leftarrow$	+					4
65°								$\rightarrow$		2
55°	<u> </u>					$\square$		1		a h
45° (	5 5	8	10 <sup>3</sup>		2	3 4	5 6	8 10	0 <sup>4</sup>	cd/m <sup>2</sup>
	C0-18	0 -					C90-270			

UGR diagram

Riflect.: ceil/cav		0.70	0.50	0.50	0.30	0.70	0.70	0.50	0.50	0.30		
	0.70					12020522.00				0.30		
										0.20		
work pl. Room dim		사람이는 것 여러갔다. 집중같아 그런것 다는 모양하였다.						말까지봐. 그렇지 말했지 않았다. 안가지				
¥		c										
2H	19.9	211	20.2	21.4	216	20.2	213	20.5	216	21.9		
	200200					1.12.20.25				22.3		
										22.5		
	10.00					100 million (100 million)				22.6		
	20344					1.				22.6		
12 H	22.9	23.7	23.3	24.1	24.5	20.9	2 1.8	21.3	22.1	22.5		
2H	20.6	21.6	21.0	21.9	22.3	22.5	23.5	22.8	23.8	24.1		
ЗH	22.4	23.2	22.8	23.6	24.0	23.2	24.0	23.6	24.4	24.8		
4H	23.1	23.9	23.5	24.3	24.7	23.5	24.3	23.9	24.8	25.0		
бH	23.7	24.4	24.2	24.8	25.2	23.7	24.4	24.2	24.8	25.3		
8H	23.9	24.0	24.4	25.0	25.4	23.8	24.4	24.3	24.9	25.3		
12 H	24.1	24.7	24.8	25.1	25.8	23.8	24.4	24.3	24.8	25.3		
4H	23.4	24.0	23.9	24.5	24.9	24.5	25.1	24.9	25.5	28.0		
бH	24.2	24.7	24.8	25.1	25.8	24.9	25.4	25.3	25.8	26.3		
8H	24.5	24.9	25.0	25.4	25.9	25.0	25.5	25.5	26.0	26.5		
12 H	24.7	25.1	25.2	25.8	28.1	25.1	25.5	25.7	26.0	26.5		
4H	23.4	24.0	23.9	24.5	24.9	24.7	25.2	25.1	25.7	26.1		
бH	24.2	24.7	24.7	25.2	25.7	25.1	25.6	25.8	28.1	26.6		
8H	24.8	25.0	25.1	25.5	28.0	25.3	25.7	25.9	28.2	26.7		
tions wi	th the ot	serverp	osition a	at spacin	ig:							
1.0H		0	.1 / -0.	.1	0.1 / -0.1							
1.5H		0	.2 / -0	3	0.2 / -0.3							
	n dim Y 2H 3H 4H 0H 8H 12H 2H 3H 4H 0H 8H 12H 4H 0H 8H 12H 4H 0H 8H 12H 4H 0H 8H 12H 12H 12H 12H 12H 12H 12H 12	cpl. 0.20   n dim V   2H 19.9   3H 21.5   4H 22.1   6H 22.8   12H 22.9   2H 20.6   3H 22.4   4H 23.7   8H 23.7   8H 23.7   8H 23.4   0H 24.2   8H 24.2   8H 23.4   0H 24.2   8H 24.2   8H 24.2   8H 24.2   8H 24.2   8H 24.2   8H 24.4   8H 24.5   12H 24.2   8H 24.2   8H 24.2   8H 24.2   8H 24.2   8H 24.8   12H 24.8   10H 1.5H	Image     0.20     0.20       n dim     Y     C       2H     19.9     21.1       3H     21.5     22.6       4H     22.1     23.1       0H     22.0     23.5       8H     22.8     23.7       12H     20.0     21.6       3H     22.4     23.2       4H     23.1     23.9       0H     23.7     24.4       8H     23.9     24.6       12H     24.2     24.7       4H     23.4     24.0       0H     24.2     24.7       4H     23.4     24.0       0H     24.2     24.7       8H     23.4     24.0       0H     24.2	cpl.     0.20     0.20     0.20       n dim     viewed       y     viewed       2H     19.9     21.1     20.2       3H     21.5     22.6     21.8       4H     22.1     23.1     22.5       0H     22.0     23.5     23.0       8H     22.8     23.7     23.2       12H     22.9     23.7     23.3       2H     20.8     21.6     21.0       3H     22.4     23.9     23.5       0H     23.1     23.9     23.5       0H     23.7     24.4     24.2       8H     23.9     24.6     24.4       12H     24.1     24.7     24.0       0H     23.4     24.0     23.9       0H     24.2     24.7     24.0       12H     24.7     24.9     25.0       12H     24.7     24.7     24.7       8H     24.2     24.7     24.7 <td< td=""><td>Image     0.20     0.20     0.20     0.20       n dim     y     viewed     viewed       y     21.1     20.2     21.4       3H     21.5     22.6     21.8     22.9       4H     22.1     23.1     22.5     23.4       0H     22.6     23.5     23.0     23.9       8H     22.8     23.7     23.2     24.0       12H     22.9     23.7     23.3     24.1       2H     20.8     21.7     23.3     24.1       2H     22.9     23.7     23.3     24.1       2H     20.8     21.0     21.9     23.4       3H     22.4     23.2     22.8     23.0       4H     23.1     23.9     24.5     24.3       6H     23.7     24.4     24.2     24.8       8H     23.9     24.6     24.4     25.0       12H     24.1     24.7     24.0     25.1       8H     24.5<td>Image     0.20     0.20     0.20     0.20     0.20     0.20     0.20       n dim     y     20     21.1     20.2     21.4     21.6       2H     19.9     21.1     20.2     21.4     21.8     22.9     23.2       3H     21.5     22.0     21.8     22.9     23.2       4H     22.1     23.1     22.5     23.4     23.8       0H     22.0     23.5     23.0     23.9     24.2       8H     22.8     23.7     23.3     24.1     24.5       2H     20.0     21.8     21.0     21.9     22.3       3H     22.4     23.2     22.8     23.6     24.0       3H     22.4     23.2     22.8     23.6     24.0       4H     23.1     23.9     23.5     24.3     24.7       9H     23.7     24.4     24.2     24.8     25.0       8H     23.9     24.6     24.1     25.0     25.4 <!--</td--><td>epl. n dim y     0.20 .20     0.20 .viewed .crosswise     0.20 .viewed .crosswise     0.20 .20     0.20 .20     0.20 .20       2H     19.9     21.1     20.2     21.4     21.6     20.2       3H     21.5     22.6     21.8     22.9     23.2     20.7       4H     22.1     23.1     22.5     23.4     23.8     20.9       6H     22.6     23.5     23.0     23.9     24.2     20.9       8H     22.8     23.7     23.3     24.1     24.4     21.0       12H     22.9     23.7     23.3     24.1     24.5     20.9       3H     22.4     23.2     22.8     23.8     24.0     23.2       2H     20.6     21.8     21.0     21.9     22.3     22.5       3H     22.4     23.2     22.8     23.6     24.0     23.5       6H     23.7     24.4     24.2     24.8     25.0     25.4     23.8       12H     24.1     24.7</td><td>Ipl. n dim y     0.20 .20     0.20 viewed     0.20 .20     0.20 .20     0.20 .20     0.20 .20     0.20 .20     0.20 .20     0.20 .20     0.20 .20     0.20 .20     0.20     213       3H     21.5     22.6     23.5     23.0     23.9     24.2     20.9     219     213       12H     22.9     23.7     23.3     24.1     24.4     21.0     219     22.3     22.5     23.5       3H     22.4     23.2     22.8     23.6     24.0     24.7     24.0     24.7     24.0     24.7     23.8     24.4     24.7     23.7<!--</td--><td>Ipl. n dim y     0.20 viewed crosswise     0.20 viewed crosswis     0.20</td><td>indim m     0.20     viewed     0     <th< td=""></th<></td></td></td></td></td<>	Image     0.20     0.20     0.20     0.20       n dim     y     viewed     viewed       y     21.1     20.2     21.4       3H     21.5     22.6     21.8     22.9       4H     22.1     23.1     22.5     23.4       0H     22.6     23.5     23.0     23.9       8H     22.8     23.7     23.2     24.0       12H     22.9     23.7     23.3     24.1       2H     20.8     21.7     23.3     24.1       2H     22.9     23.7     23.3     24.1       2H     20.8     21.0     21.9     23.4       3H     22.4     23.2     22.8     23.0       4H     23.1     23.9     24.5     24.3       6H     23.7     24.4     24.2     24.8       8H     23.9     24.6     24.4     25.0       12H     24.1     24.7     24.0     25.1       8H     24.5 <td>Image     0.20     0.20     0.20     0.20     0.20     0.20     0.20       n dim     y     20     21.1     20.2     21.4     21.6       2H     19.9     21.1     20.2     21.4     21.8     22.9     23.2       3H     21.5     22.0     21.8     22.9     23.2       4H     22.1     23.1     22.5     23.4     23.8       0H     22.0     23.5     23.0     23.9     24.2       8H     22.8     23.7     23.3     24.1     24.5       2H     20.0     21.8     21.0     21.9     22.3       3H     22.4     23.2     22.8     23.6     24.0       3H     22.4     23.2     22.8     23.6     24.0       4H     23.1     23.9     23.5     24.3     24.7       9H     23.7     24.4     24.2     24.8     25.0       8H     23.9     24.6     24.1     25.0     25.4 <!--</td--><td>epl. n dim y     0.20 .20     0.20 .viewed .crosswise     0.20 .viewed .crosswise     0.20 .20     0.20 .20     0.20 .20       2H     19.9     21.1     20.2     21.4     21.6     20.2       3H     21.5     22.6     21.8     22.9     23.2     20.7       4H     22.1     23.1     22.5     23.4     23.8     20.9       6H     22.6     23.5     23.0     23.9     24.2     20.9       8H     22.8     23.7     23.3     24.1     24.4     21.0       12H     22.9     23.7     23.3     24.1     24.5     20.9       3H     22.4     23.2     22.8     23.8     24.0     23.2       2H     20.6     21.8     21.0     21.9     22.3     22.5       3H     22.4     23.2     22.8     23.6     24.0     23.5       6H     23.7     24.4     24.2     24.8     25.0     25.4     23.8       12H     24.1     24.7</td><td>Ipl. n dim y     0.20 .20     0.20 viewed     0.20 .20     0.20 .20     0.20 .20     0.20 .20     0.20 .20     0.20 .20     0.20 .20     0.20 .20     0.20 .20     0.20     213       3H     21.5     22.6     23.5     23.0     23.9     24.2     20.9     219     213       12H     22.9     23.7     23.3     24.1     24.4     21.0     219     22.3     22.5     23.5       3H     22.4     23.2     22.8     23.6     24.0     24.7     24.0     24.7     24.0     24.7     23.8     24.4     24.7     23.7<!--</td--><td>Ipl. n dim y     0.20 viewed crosswise     0.20 viewed crosswis     0.20</td><td>indim m     0.20     viewed     0     <th< td=""></th<></td></td></td>	Image     0.20     0.20     0.20     0.20     0.20     0.20     0.20       n dim     y     20     21.1     20.2     21.4     21.6       2H     19.9     21.1     20.2     21.4     21.8     22.9     23.2       3H     21.5     22.0     21.8     22.9     23.2       4H     22.1     23.1     22.5     23.4     23.8       0H     22.0     23.5     23.0     23.9     24.2       8H     22.8     23.7     23.3     24.1     24.5       2H     20.0     21.8     21.0     21.9     22.3       3H     22.4     23.2     22.8     23.6     24.0       3H     22.4     23.2     22.8     23.6     24.0       4H     23.1     23.9     23.5     24.3     24.7       9H     23.7     24.4     24.2     24.8     25.0       8H     23.9     24.6     24.1     25.0     25.4 </td <td>epl. n dim y     0.20 .20     0.20 .viewed .crosswise     0.20 .viewed .crosswise     0.20 .20     0.20 .20     0.20 .20       2H     19.9     21.1     20.2     21.4     21.6     20.2       3H     21.5     22.6     21.8     22.9     23.2     20.7       4H     22.1     23.1     22.5     23.4     23.8     20.9       6H     22.6     23.5     23.0     23.9     24.2     20.9       8H     22.8     23.7     23.3     24.1     24.4     21.0       12H     22.9     23.7     23.3     24.1     24.5     20.9       3H     22.4     23.2     22.8     23.8     24.0     23.2       2H     20.6     21.8     21.0     21.9     22.3     22.5       3H     22.4     23.2     22.8     23.6     24.0     23.5       6H     23.7     24.4     24.2     24.8     25.0     25.4     23.8       12H     24.1     24.7</td> <td>Ipl. n dim y     0.20 .20     0.20 viewed     0.20 .20     0.20 .20     0.20 .20     0.20 .20     0.20 .20     0.20 .20     0.20 .20     0.20 .20     0.20 .20     0.20     213       3H     21.5     22.6     23.5     23.0     23.9     24.2     20.9     219     213       12H     22.9     23.7     23.3     24.1     24.4     21.0     219     22.3     22.5     23.5       3H     22.4     23.2     22.8     23.6     24.0     24.7     24.0     24.7     24.0     24.7     23.8     24.4     24.7     23.7<!--</td--><td>Ipl. n dim y     0.20 viewed crosswise     0.20 viewed crosswis     0.20</td><td>indim m     0.20     viewed     0     <th< td=""></th<></td></td>	epl. n dim y     0.20 .20     0.20 .viewed .crosswise     0.20 .viewed .crosswise     0.20 .20     0.20 .20     0.20 .20       2H     19.9     21.1     20.2     21.4     21.6     20.2       3H     21.5     22.6     21.8     22.9     23.2     20.7       4H     22.1     23.1     22.5     23.4     23.8     20.9       6H     22.6     23.5     23.0     23.9     24.2     20.9       8H     22.8     23.7     23.3     24.1     24.4     21.0       12H     22.9     23.7     23.3     24.1     24.5     20.9       3H     22.4     23.2     22.8     23.8     24.0     23.2       2H     20.6     21.8     21.0     21.9     22.3     22.5       3H     22.4     23.2     22.8     23.6     24.0     23.5       6H     23.7     24.4     24.2     24.8     25.0     25.4     23.8       12H     24.1     24.7	Ipl. n dim y     0.20 .20     0.20 viewed     0.20 .20     0.20 .20     0.20 .20     0.20 .20     0.20 .20     0.20 .20     0.20 .20     0.20 .20     0.20 .20     0.20     213       3H     21.5     22.6     23.5     23.0     23.9     24.2     20.9     219     213       12H     22.9     23.7     23.3     24.1     24.4     21.0     219     22.3     22.5     23.5       3H     22.4     23.2     22.8     23.6     24.0     24.7     24.0     24.7     24.0     24.7     23.8     24.4     24.7     23.7 </td <td>Ipl. n dim y     0.20 viewed crosswise     0.20 viewed crosswis     0.20</td> <td>indim m     0.20     viewed     0     <th< td=""></th<></td>	Ipl. n dim y     0.20 viewed crosswise     0.20 viewed crosswis     0.20	indim m     0.20     viewed     0 <th< td=""></th<>		