## **DECOR D**

## **T5&LED Surface/Suspended Luminaire for In-line Connection**









## **DECOR D 228 M89 OP**

**DECOR D 228 M89 PRZ** 

Type:	Surface mounted or suspended luminaire for in-line connection.
Specification:	Three different types of louvre are optional: double parabolic reflector (PAR) made of mirror aluminium with four spring locks,
	extruded microprismatic (PRZ) or opal (OP) diffuser made of UV stable polycarbonate.
	Deluxe version louvres are manufactured using Alanod MIRO® aluminium with 95% reflectiveness.
	Body made of extruded aluminium profile powder painted in textured RAL 9006. End caps are fixed by two screws. Luminaire
	with an option L or LL for in-line connection.
	Luminaire is plastic-wrapped and boxed individually.
Installation:	Surface luminaire designed to be fixed to ceiling of any type or suspended. Wire suspension set and plastic cap are available on
	request.
Application:	Indoor. Office buildings, shops and other commercial environments.





Wire suspension set (SUSY) and plastic cap with spiral cable (CAPW) are available on request. For more information check option list.

Name	Overall dimensions (LxWxH), mm	Lifetime	Luminaire output*, lm Ta=25°C	System power*, W	CRI (Ra)	сст, к	Weight, kg
Decor D LED2x1100 D469 T840 OP LT80	601x107x68	50000	2148	22	80+	4000	1,60
Decor D LED2x1600 D470 T840 OP LT80	601x107x68	50000	3019	30	80+	4000	1,60
Decor D LED2x1700 D471 T840 OP LT80	893,5x107x68	50000	3221	31	80+	4000	2,10
Decor D LED2x2300 D472 T840 OP LT80	893,5x107x68	50000	4528	45	80+	4000	2,10
Decor D LED2x2200 E200 T840 OP LT80	1186x107x68	50000	4295	42	80+	4000	2,60
Decor D LED2x3100 E201 T840 OP LT80	1186x107x68	50000	6037	60	80+	4000	2,60
Decor D LED2x2700 E202 T840 OP LT80	1478,5x107x68	50000	5369	52	80+	4000	3,00
Decor D LED2x3800 E213 T840 OP LT80	1478,5x107x68	50000	7547	76	80+	4000	3,00
Decor D LED2x4300 E214 T840 OP LT80	2356x107x68	50000	8590	84	80+	4000	5,20
Decor D LED2x6100 E215 T840 OP LT80	2356x107x68	50000	12074	121	80+	4000	5,20
Decor D LED2x5400 E216 T840 OP LT80	2941x107x68	50000	10738	104	80+	4000	6,00
Decor D LED2x7600 E217 T840 OP LT80	2941x107x68	50000	15093	151	80+	4000	6,00
* Tolorance range for entical and electrical data: +10.0%							

Tolerance range for optical and electrical data:  $\pm 10~\%$ 

Name	Lamp (W) and holder	Overall dimensions (LxWxH), mm	Weight, kg	Total wattage, W
Decor D 214 M87 OP	2x14 (G5)	576x107x68	1,40	31
Decor D 224 M88 OP	2x24 (G5)	576x107x68	1,40	49
Decor D 228 M89 OP	2x28 (G5)	1176x107x68	2,15	60
Decor D 235 M90 OP	2x35 (G5)	1476x107x68	2,65	76
Decor D 249 M91 OP	2x49 (G5)	1476x107x68	2,65	105
Decor D 254 M92 OP	2x54 (G5)	1176x107x68	2,15	116
Decor D 280 M93 OP	2x80 (G5)	1476x107x68	2,75	170
Decor D 2x214 N09 OP	2x2x14 (G5)	1056x107x68	2,80	62
Decor D 2x224 N10 OP	2x2x24 (G5)	1056x107x68	2,80	98
Decor D 2x228 N11 OP	2x2x28 (G5)	2256x107x68	4,3	120
Decor D 2x235 N12 OP	2x2x35 (G5)	2856x107x68	5,3	152
Decor D 2x249 N13 OP	2x2x49 (G5)	2856x107x68	5,3	210
Decor D 2x254 N14 OP	2x2x54 (G5)	2256x107x68	4,3	232



**DECOR D SENSE&SOLO** series with 30 cm closed profile and designed to fulfil the needs for easy-to-use, energy saving lighting control. The basic functions are preprogrammed and are fully adjustable to meet all the requirements. For more information check page 10.







15 min. → 20% 60 sec. → Off



out

Name	Lamp (W) and holder	Overall dimensions (LxWxH), mm	Weight, kg	Total wattage, W
Decor D 214 P29 SENSE&SOLO	2x14 (G5)	876x107x68	1,70	31
Decor D 224 P30 SENSE&SOLO	2x24 (G5)	876x107x68	1,70	49
Decor D 228 P31 SENSE&SOLO	2x28 (G5)	1476x107x68	2,45	60
Decor D 235 P32 SENSE&SOLO	2x35 (G5)	1776x107x68	2,95	76
Decor D 249 P33 SENSE&SOLO	2x49 (G5)	1776x107x68	2,95	105
Decor D 254 P34 SENSE&SOLO	2x54 (G5)	1476x107x68	2,45	116
Decor D 280 P35 SENSE&SOLO	2x80 (G5)	1776x107x68	3,05	170

## **Options available on request:**

DIM-Dimmable ballast / driver SDIM-Switch-control/dimming DALI ballast / driver DAI T-PULLSWITCH- Pull switch device Emergency version 1 hour EMG-Emergency version 3 hours FM3-

5TB-5 way terminal block with two holes (for in and out going cable)

PAR-Double parabolic reflector (2x2...- 1148 / 2348 / 2948)

OP-Opal cover

PRZ-Microprismatic cover

Matted reflector (subject to minimum quantity) MAT-MRO-Mirror reflector Deluxe (subject to minimum quantity) IP44-IP44 protection degree (OP & PRZ single versions only)

For in-line connection end/first luminaire (lengths: 593/ 885,5/ 1178/ 1470,5/ 2348/

2933mm)

For in-line connection end/first luminaire (lengths of T5 OP versions: 574/ 1174/ 1474/

1054/ 2254/ 2854 mm)

For in-line connection end/first luminaire (lengths of T5 PAR versions: 574/ 1174/ 1474/

1146/ 2346/ 2946 mm)

For in-line connection intermediate luminaire (lengths of LED versions: 585/ 877,5/ 1170/ LL-

1462,5/ 2340/ 2925mm)

For in-line connection intermediate luminaire (lengths of T5 OP versions: 572/ 1172/

1472/ 1052/ 2252/ 2852 mm)

For in-line connection intermediate luminaire (lengths of T5 PAR versions: 572/ 1172/ 1472/ 1144/ 2344/ 2944 mm)

1LIN-Through wiring 3x1.5 mm<sup>2</sup> with two push-in terminal blocks

Through wiring 5x1.5 mm<sup>2</sup> with two push-in terminal blocks 3LIN-

SUSY-Suspension wire set (2 pcs)

RAL-RAL colour T830- Colour temperature 3000K T840- Colour temperature 4000K Decor D fittings have been designed for connection in modern lighting systems with a wide choice of join accessories. Thanks to interesting design and wide choice of optics, they comply with the highest lighting standards and act as an interesting element of interior design.





Fittings with 250mm closed profile from both ends are designed for connection into the lighting systems. Please add join elements ("I", "I" or "X" type to the order).

Name	Lamp (W) and holder	Overall dimensions (LxWxH), mm	Weight, kg	Total wattage, W
Decor D 214 P15	2x14 (G5)	1070x107x68	2,0	31
Decor D 224 P16	2x24 (G5)	1070x107x68	2,0	49
Decor D 228 P17	2x28 (G5)	1670x107x68	2,75	60
Decor D 235 P18	2x35 (G5)	1970x107x68	3,25	76
Decor D 249 P19	2x49 (G5)	1970x107x68	3,25	105
Decor D 254 P20	2x54 (G5)	1670x107x68	2,75	116
Decor D 280 P21	2x80 (G5)	1970x107x68	3,35	170
Decor D 2x214 P22	2x2x14 (G5)	1640x107x68	3,4	62
Decor D 2x224 P23	2x2x24 (G5)	1640x107x68	3,4	98
Decor D 2x228 P24	2x2x28 (G5)	2840x107x68	4,9	120
Decor D 2x235 P25	2x2x35 (G5)	3440x107x68	5,9	152
Decor D 2x249 P26	2x2x49 (G5)	3440x107x68	5,9	210
Decor D 2x254 P27	2x2x54 (G5)	2840x107x68	4,9	232
Decor D 2x280 P28	2x2x80 (G5)	3440x107x68	6,1	340
DECOR D I-JOIN		110x110x70	0,4	
DECOR D L-JOIN		110x110x70	0,4	
DECOR D T-JOIN		110x110x70	0,4	
DECOR D X-JOIN		110x110x70	0,4	

Other lengths or custom made products are available on request (according to the drawing)



Pull switch version (to switch on/off) available on request. For more information check option list.

