



Modern surface mounted luminaire for LED light sources.

<b>TECHNICAL DATA</b>	<b>Mounting:</b> directly on the ceiling <b>Body:</b> powder-painted steel sheet <b>Colour:</b> white
<b>ELECTRICAL DATA</b>	<b>Diffuser:</b> acrylic (PMMA) <b>Power supply efficiency:</b> >92% <b>Electrical connection:</b> max 3x2,5 mm <sup>2</sup> wire <b>Power:</b> 220-240V 50/60Hz <b>Includes light source:</b> yes
<b>OPTICAL DATA</b>	<b>Type of equipment:</b> STANDARD, DALI, EM 3h <b>Light distribution:</b> symmetric <b>Way of lighting:</b> direct
<b>ADDITIONAL INFO</b>	<b>Lifetime (L70B50):</b> 50 000 h
<b>GENERAL DATA</b>	<b>Warranty:</b> 3 years <b>Application:</b> classrooms, pathways, changing rooms



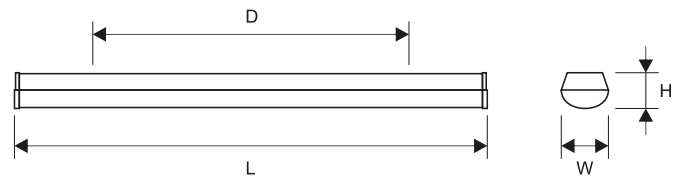
Code	Replacement of conventional technology [W]	Degree of water and dust protection	Power LED [W]	Luminaire power [W]	Lumen LED [lm]	Lumen luminaire [lm]	Light output in emergency mode	Emergency operating time	Efficacy [lm/W]	Colour temperature [K]	CRI/ Ra
<b>Type of equipment: STANDARD</b>											
300091.00034	2x36W (82W)	IP20	32	35	4600	4050	-	-	116	4000	≥80
300091.00035	2x58W (128W)	IP20	47	51	7100	5900	-	-	116	4000	≥80
300091.00073	-	IP20	16	20	2300	2000	-	-	100	4000	≥80
300091.00074	-	IP20	24	28	3500	3050	-	-	109	4000	≥80
300091.00036	2x36W (82W)	IP44	32	35	4600	4050	-	-	116	4000	≥80
300091.00037	2x58W (128W)	IP44	47	51	7100	5900	-	-	116	4000	≥80
300091.00060	2x58W (128W)	IP44	47	51	7100	5900	-	-	116	4000	≥80
300091.00061	2x58W (128W)	IP44	60	68	8800	8000	-	-	118	4000	≥80
300091.00075	-	IP44	16	20	2300	2000	-	-	100	4000	≥80
300091.00076	-	IP44	24	28	3500	3050	-	-	109	4000	≥80
<b>Type of equipment: DALI</b>											
300091.00038	2x36W (82W)	IP20	32	35	4600	4050	-	-	116	4000	≥80
300091.00039	2x58W (128W)	IP20	47	51	7100	5900	-	-	116	4000	≥80
300091.00040	2x36W (82W)	IP44	32	35	4600	4050	-	-	116	4000	≥80
300091.00041	2x58W (128W)	IP44	47	51	7100	5900	-	-	116	4000	≥80
300091.00067	2x58W (128W)	IP44	47	51	7100	5900	-	-	116	4000	≥80
300091.00068	2x58W (128W)	IP44	60	68	8800	8000	-	-	118	4000	≥80
<b>Type of equipment: EM 3h</b>											
300091.00042B	2x36W (82W)	IP20	32	38	4600	4050	190	3h	107	4000	≥80
300091.00043B	2x58W (128W)	IP20	47	54	7100	5900	270	3h	109	4000	≥80
300091.00044B	2x36W (82W)	IP44	32	38	4600	4050	190	3h	107	4000	≥80
300091.00045B	2x58W (128W)	IP44	47	54	7100	5900	270	3h	109	4000	≥80

Luminous flux tolerance +/- 10%.

Lighting beam, light intensity distribution and light efficiency were examined in accordance with the EN ISO 17025:2005 norm for EN13032 norm series and the LM-79 norm.

Up-to-date product info available on our website [www.lugbox24.com](http://www.lugbox24.com)

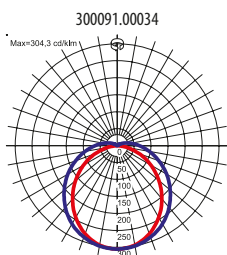
Code	Dimensions [mm] L W H D	Pallet quantity	Quantity in package	Net weight [kg]
<b>Type of equipment: STANDARD</b>				
300091.00034	1235 95 72 800	114	1	2.3
300091.00035	1235 95 72 800	114	1	2.3
300091.00073	600 90 69 500	240	1	1.7
300091.00074	600 90 69 500	240	1	1.7
300091.00036	1235 95 72 800	114	1	2.3
300091.00037	1235 95 72 800	114	1	2.3
300091.00060	1535 95 72 800	60	1	3.1
300091.00061	1535 95 72 800	60	1	3.1
300091.00075	600 90 69 500	240	1	1.7
300091.00076	600 90 69 500	240	1	1.7
<b>Type of equipment: DALI</b>				
300091.00038	1235 95 72 800	114	1	2.3
300091.00039	1235 95 72 800	114	1	2.3
300091.00040	1235 95 72 800	114	1	2.3
300091.00041	1235 95 72 800	114	1	2.3
300091.00067	1535 95 72 800	60	1	3.1
300091.00068	1535 95 72 800	60	1	3.1
<b>Type of equipment: EM 3h</b>				
300091.00042B	1235 95 72 800	114	1	3.2
300091.00043B	1235 95 72 800	114	1	3.2
300091.00044B	1235 95 72 800	114	1	3.2
300091.00045B	1235 95 72 800	114	1	3.2



## OTHER PICTURES



## LIGHT BEAM CURVES



Luminous flux tolerance +/- 10%.

Lighting beam, light intensity distribution and light efficiency were examined in accordance with the EN ISO 17025:2005 norm for EN13032 norm series and the LM-79 norm.  
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