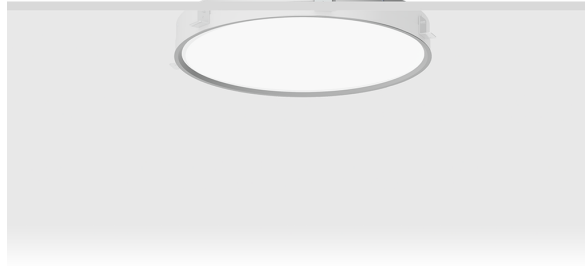


MALMO



Circular recessed, surface and pendant luminaire family. Stylish luminaires providing simultaneous soft ambient lighting and interior design statement.



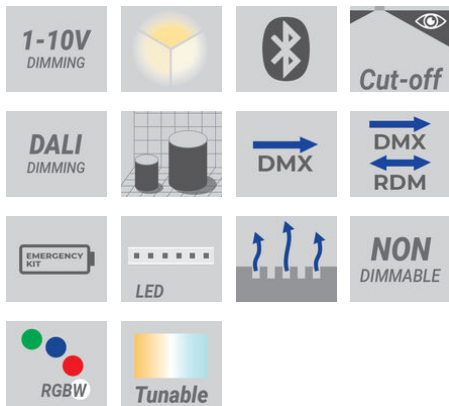
Luminaire Structure

- Extruded aluminium bended profile with powder coating
- Stainless steel fasteners in grade 316
- Stainless steel brackets and screws for mounting

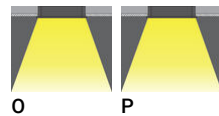
- PMMA diffuser with Opal (UGR <19) and micro prismatic (UGR <13) options for better glare control
- Up and down light distribution options
- Passive thermal management
- Integral control gear
- Wireless control available through Bluetooth connection

- Daylight and occupancy sensor options
- Emergency module (1 or 3 hours) is available upon request with 3 options (BASIC, SELF-TEST, PRO-DALI)

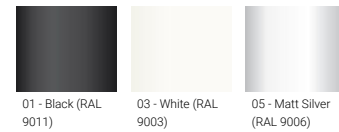
Feature



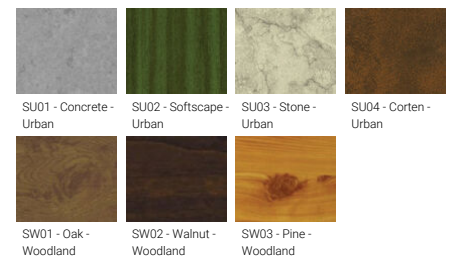
Optic



Product colour



Special finishes upon request



MALMO

Technical information

	Model number	Light source	Power	Lumen	Optic	CCT / CRI	Dimming type	Weight		
Down - 1195 - RGBW										
	MALMO 1	MAL-80054	7200 LED	329 W	10344 lm	O [107°], P [94°]	RGBW40	Bluetooth	17.4 kg	
Down - 1195 mm										
	MALMO 1	MAL-80051	2736 LED	163 W	19364 - 22952 lm	O [107°], P [94°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	17.4 kg	
	MALMO 1	MAL-80052	2736 LED	229 W	27204 - 32117 lm	O [107°], P [94°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	17.4 kg	
Down - 1195 mm - RGBW DMX										
	MALMO 1	MAL-80055	7200 LED	329 W	10344 lm	O [107°], P [94°]	RGBW40	DMX, DMX/RDM	17.4 kg	
Down - 1195 mm - TW										
	MALMO 1	MAL-80053	5472 LED	273 W	29554 lm	O [107°], P [94°]	TW (2700K - 6500K)	DALI	17.4 kg	
Down - 315 mm										
	MALMO 1	MAL-80001	168 LED	15 W	1428 - 1715 lm	O [107°], P [94°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	1.5 kg	
	MALMO 1	MAL-80002	168 LED	22 W	2028 - 2436 lm	O [107°], P [94°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	1.5 kg	
Down - 315 mm - RGBW										
	MALMO 1	MAL-80004	672 LED	34 W	635 lm	O [107°], P [94°]	RGBW40	Bluetooth	1.5 kg	
Down - 315 mm - RGBW DMX										
	MALMO 1	MAL-80005	672 LED	34 W	635 lm	O [107°], P [94°]	RGBW30, RGBW40	DMX, DMX/RDM	1.5 kg	
Down - 315 mm - TW										
	MALMO 1	MAL-80003	336 LED	21 W	1697 - 1956 lm	O [107°], P [94°]	TW (2700K - 6500K)	DALI	1.5 kg	
Down - 405 mm										
	MALMO 1	MAL-80011	276 LED	26 W	2514 - 3006 lm	O [107°], P [94°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	2.5 kg	
	MALMO 1	MAL-80012	276 LED	37 W	3559 - 4256 lm	O [107°], P [94°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	2.5 kg	
Down - 405 mm - RGBW										
	MALMO 1	MAL-80014	1104 LED	55 W	1043 lm	O [107°], P [94°]	RGBW40	Bluetooth	2.5 kg	
Down - 405 mm - RGBW DMX										
	MALMO 1	MAL-80015	1104 LED	55 W	1043 lm	O [107°], P [94°]	RGBW40	DMX, DMX/RDM	2.5 kg	
Down - 405 mm - TW										
	MALMO 1	MAL-80013	552 LED	30 W	3054 - 3446 lm	O [107°], P [94°]	TW (2700K - 6500K)	DALI	2.5 kg	

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Down - 505 mm									
MALMO 1	MAL-80021	432 LED	39 W	4107 - 4732 lm	O [107°], P [94°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	3.6 kg	
MALMO 1	MAL-80022	432 LED	57 W	5846 - 6724 lm	O [107°], P [94°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	3.6 kg	
Down - 505 mm - RGBW									
MALMO 1	MAL-80024	1728 LED	54 W	1633 lm	O [107°], P [94°]	RGBW40	Bluetooth	3.6 kg	
Down - 505 mm - RGBW DMX									
MALMO 1	MAL-80025	1728 LED	54 W	1633 lm	O [107°], P [94°]	RGBW40	DMX, DMX/RDM	3.6 kg	
Down - 505 mm - TW									
MALMO 1	MAL-80023	864 LED	43 W	4737 - 5427 lm	O [107°], P [94°]	TW (2700K - 6500K)	DALI	3.6 kg	
Down - 595 mm									
MALMO 1	MAL-80031	624 LED	53 W	5819 - 6845 lm	O [107°], P [94°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	4.9 kg	
MALMO 1	MAL-80032	624 LED	77 W	8265 - 9770 lm	O [107°], P [94°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	4.9 kg	
Down - 595 mm - RGBW									
MALMO 1	MAL-80034	7488 LED	78 W	2359 lm	O [107°], P [94°]	RGBW40	Bluetooth	4.9 kg	
Down - 595 mm - RGBW DMX									
MALMO 1	MAL-80035	7488 LED	78 W	2359 lm	O [107°], P [94°]	RGBW40	DMX, DMX/RDM	4.9 kg	
Down - 595 mm - TW									
MALMO 1	MAL-80033	1248 LED	63 W	9649 lm	O [107°], P [94°]	TW (2700K - 6500K)	DALI	4.9 kg	
Down - 995 mm									
MALMO 1	MAL-80041	1872 LED	111 W	13262 - 15647 lm	O [107°], P [94°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	12.4 kg	
MALMO 1	MAL-80042	1872 LED	157 W	18547 - 21948 lm	O [107°], P [94°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	12.4 kg	
Down - 995 mm - RGBW									
MALMO 1	MAL-80044	7488 LED	234 W	7077 lm	O [107°], P [94°]	RGBW40	Bluetooth	12.4 kg	
Down - 995 mm - RGBW DMX									
MALMO 1	MAL-80045	7488 LED	234 W	7077 lm	O [107°], P [94°]	RGBW40	DMX, DMX/RDM	12.4 kg	
Down - 995 mm - TW									
MALMO 1	MAL-80043	3744 LED	187 W	20221 lm	O [107°], P [94°]	TW (2700K - 6500K)	DALI	12.4 kg	
Down - Trimless - 1185 mm									
MALMO 2	MAL-80151	2736 LED	163 W	19364 - 22952 lm	O [107°], P [94°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	18.5 kg	

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MALMO 2	MAL-80152	2736 LED	229 W	27204 - 32117 lm	O [107°], P [94°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	18.5 kg	
Down - Trimless - 1185 mm - RGBW									
MALMO 2	MAL-80154	10944 LED	329 W	10344 lm	O [107°], P [94°]	RGBW40	Bluetooth	18.5 kg	
Down - Trimless - 1185 mm - RGBW DMX									
MALMO 2	MAL-80155	10944 LED	329 W	10344 lm	O [107°], P [94°]	RGBW40	DMX, DMX/RDM	18.5 kg	
Down - Trimless - 1185 mm - TW									
MALMO 2	MAL-80153	5472 LED	273 W	29554 lm	O [107°], P [94°]	TW (2700K - 6500K)	DALI	18.5 kg	
Down - Trimless - 305 mm									
MALMO 2	MAL-80101	168 LED	15 W	1428 - 1715 lm	O [107°], P [94°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	1.6 kg	
MALMO 2	MAL-80102	168 LED	22 W	2028 - 2436 lm	O [107°], P [94°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	1.6 kg	
Down - Trimless - 305 mm - TW									
MALMO 2	MAL-80103	336 LED	21 W	1697 - 1956 lm	O [107°], P [94°]	TW (2700K - 6500K)	DALI	1.6 kg	
Down - Trimless - 305 mm - RGBW									
MALMO 2	MAL-80104	672 LED	34 W	635 lm	O [107°], P [94°]	RGBW40	Bluetooth	1.6 kg	
Down - Trimless - 305 mm - RGBW DMX									
MALMO 2	MAL-80105	672 LED	34 W	635 lm	O [107°], P [94°]	RGBW40	DMX, DMX/RDM	1.6 kg	
Down - Trimless - 395 mm									
MALMO 2	MAL-80111	276 LED	26 W	2514 - 3006 lm	O [107°], P [94°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	3.4 kg	
MALMO 2	MAL-80112	276 LED	37 W	3559 - 4256 lm	O [107°], P [94°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	3.4 kg	
Down - Trimless - 395 mm - RGBW									
MALMO 2	MAL-80114	1104 LED	55 W	1043 lm	O [107°], P [94°]	RGBW40	Bluetooth	3.4 kg	
Down - Trimless - 395 mm - RGBW DMX									
MALMO 2	MAL-80115	1104 LED	55 W	1043 lm	O [107°], P [94°]	RGBW40	DMX, DMX/RDM	3.4 kg	
Down - Trimless - 395 mm - TW									
MALMO 2	MAL-80113	552 LED	30 W	3054 - 3446 lm	O [107°], P [94°]	TW (2700K - 6500K)	DALI	3.4 kg	
Down - Trimless - 495 mm									
MALMO 2	MAL-80121	432 LED	39 W	4107 - 4732 lm	O [107°], P [94°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	5.7 kg	
MALMO 2	MAL-80122	432 LED	57 W	5846 - 6724 lm	O [107°], P [94°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	5.7 kg	
Down - Trimless - 495 mm - RGBW									

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






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MALMO 2	MAL-80124	1728 LED	54 W	1633 lm	O [107°], P [94°]	RGBW40	Bluetooth	5.7 kg	
Down - Trimless - 495 mm - RGBW DMX									
MALMO 2	MAL-80125	1728 LED	54 W	1633 lm	O [107°], P [94°]	RGBW40	DMX, DMX/RDM	5.7 kg	
Down - Trimless - 495 mm - TW									
MALMO 2	MAL-80123	864 LED	43 W	4737 - 5427 lm	O [94°], P [94°]	TW (2700K - 6500K)	DALI	5.7 kg	
Down - Trimless - 585 mm									
MALMO 2	MAL-80131	624 LED	53 W	5819 - 6845 lm	O [107°], P [94°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	7.2 kg	
MALMO 2	MAL-80132	624 LED	77 W	8265 - 9770 lm	O [107°], P [94°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	7.2 kg	
Down - Trimless - 585 mm - RGBW									
MALMO 2	MAL-80134	7488 LED	78 W	2359 lm	O [107°], P [94°]	RGBW40	Bluetooth	7.2 kg	
Down - Trimless - 585 mm - RGBW DMX									
MALMO 2	MAL-80135	7488 LED	78 W	2359 lm	O [107°], P [94°]	RGBW40	DMX, DMX/RDM	7.2 kg	
Down - Trimless - 585 mm - TW									
MALMO 2	MAL-80133	1248 LED	63 W	9649 lm	O [107°], P [94°]	TW (2700K - 6500K)	DALI	7.2 kg	
Down - Trimless - 985 mm									
MALMO 2	MAL-80141	1872 LED	111 W	13262 - 15647 lm	O [107°], P [94°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	16 kg	
MALMO 2	MAL-80142	1872 LED	157 W	18547 - 21948 lm	O [107°], P [94°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	16 kg	
Down - Trimless - 985 mm - RGBW									
MALMO 2	MAL-80144	7488 LED	234 W	7077 lm	O [107°], P [94°]	RGBW40	Bluetooth	16 kg	
Down - Trimless - 985 mm - RGBW DMX									
MALMO 2	MAL-80145	7488 LED	234 W	7077 lm	O [107°], P [94°]	RGBW40	DMX, DMX/RDM	16 kg	
Down - Trimless - 985 mm - TW									
MALMO 2	MAL-80143	3744 LED	187 W	20221 lm	O [107°], P [94°]	TW (2700K - 6500K)	DALI	16 kg	

Accessories

						
Recessing box A61051	Wireless bluetooth converter A90291	Xpress wireless switch A90591	Decorative pattern - Type A for MALMO 300 mm A90821	Decorative pattern - Type A for MALMO 400 mm A90921	Decorative pattern - Type A for MALMO 500 mm A91021	Decorative pattern - Type A for MALMO 600 mm A91121
MAL-80001						

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MALMO

MAL-80002	•	•	•	
MAL-80003	•	•	•	
MAL-80004			•	
MAL-80005			•	
MAL-80011	•	•		•
MAL-80012	•	•		•
MAL-80013	•	•		•
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




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	 Decorative pattern - Type A for MALMO 1000 mm A91221	 Decorative pattern - Type A for MALMO 1200 mm A91321	 Decorative pattern - Type B for MALMO 300 mm A92221	 Decorative pattern - Type B for MALMO 400 mm A92321	 Decorative pattern - Type B for MALMO 500 mm A92421	 Decorative pattern - Type B for MALMO 600 mm A92521	 Decorative pattern - Type B for MALMO 1000 mm A92621
MAL-80001			.				
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MAL-80003			.				
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MAL-80005			.				
MAL-80011				.			
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






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MALMO

MAL-80153	.
MAL-80154	.
MAL-80155	.

	 Decorative pattern - Type B for MALMO 1200 mm A92721	 Decorative pattern - Type C for MALMO 300 mm A93621	 Decorative pattern - Type C for MALMO 400 mm A93721	 Decorative pattern - Type C for MALMO 500 mm A93821	 Decorative pattern - Type C for MALMO 600 mm A93921	 Decorative pattern - Type C for MALMO 1000 mm A94021	 Decorative pattern - Type C for MALMO 1200 mm A94121
MAL-80001		.					
MAL-80002		.					
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MAL-80004		.					
MAL-80005		.					
MAL-80011			.				
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We reserve the right to make technical and design changes.

01:19, 03-05-2024

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THAILAND

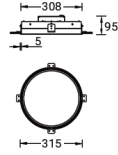
LIGMAN Lighting Co.,Ltd.
 17/2 Moo 4, Monthong, Bang Nam Prio, 24150 Chachoengsao - Thailand
info@ligman.com

MALMO

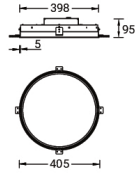
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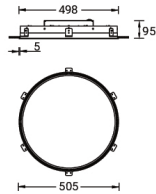
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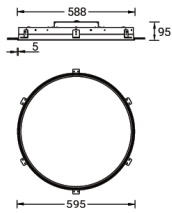
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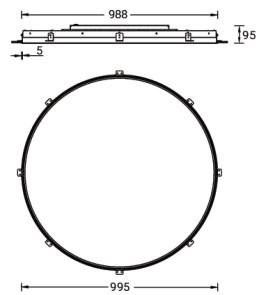
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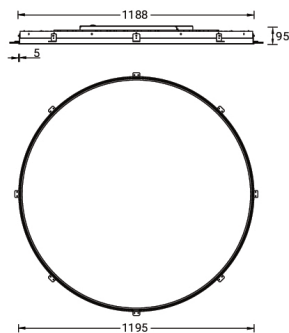
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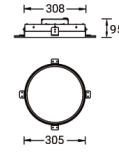
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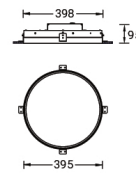
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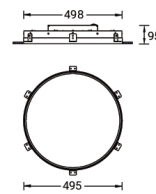
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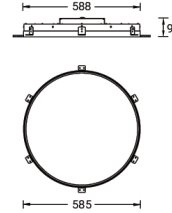
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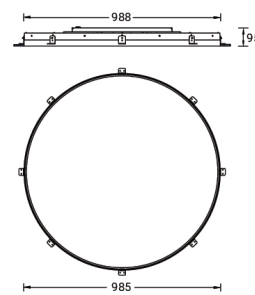
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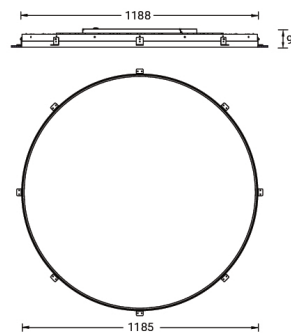
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