



### Features

- High performance diffused troffer
- Low-glare microprism diffuser
- Flicker-free, uniform illumination
- Highly customisable lumen output and system power
- Customisable size options
- Remote driver
- J6 and UGR19 compliant\*
- CRI >80 as standard
- (\* Based on typical office simulation)

### Applications

- Office
- Boardroom
- Education
- Healthcare

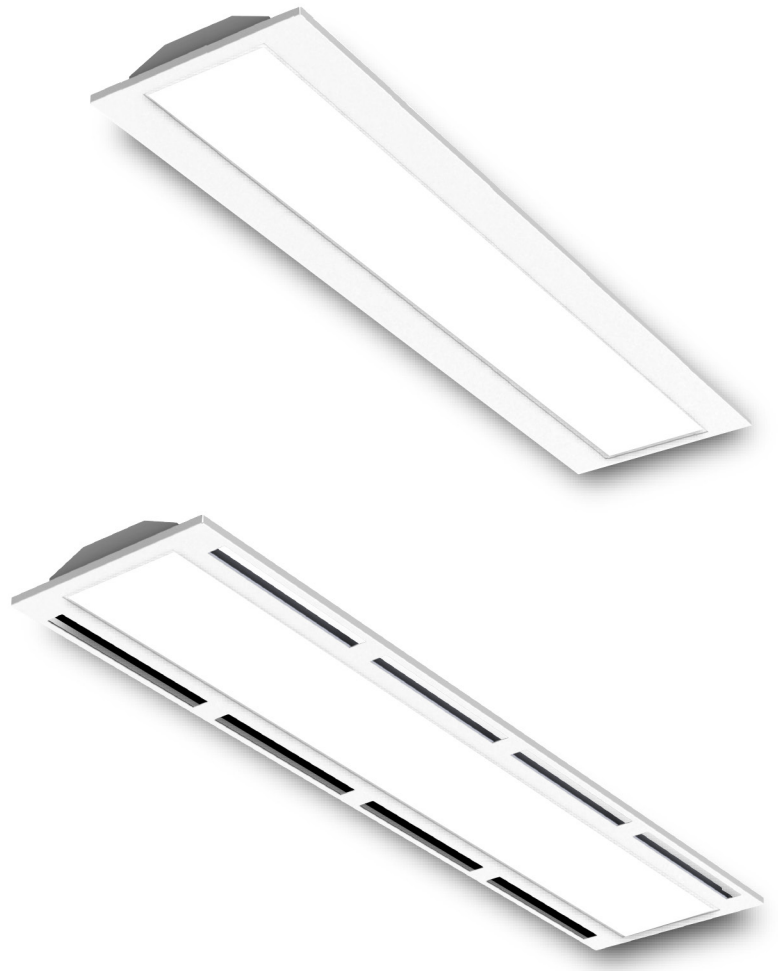
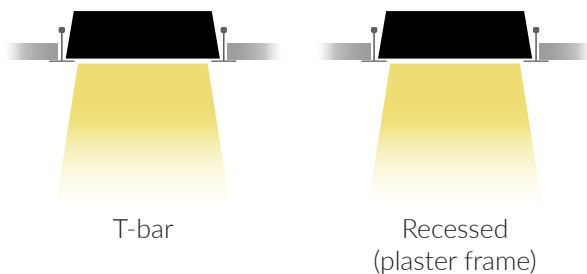
### Options

- Air-handling
- CRI90
- Smart System Ready
- Plaster frame

### Standards

- Manufactured under ISO 9001:2015 to standards
- IEC/AS/NZS 60598.1
- IEC/AS/NZS 60598.2.1
- IEC/AS/NZS 60598.2.2
- IEC/AS/NZS CISPR 15

### Mounting Methods





### Product Code Key

Model	Nominal Size	Power	-	Air-Handling	CRI & CCT	Dimming
LMS	2 = 600x300mm M2 = 600x400mm	15 = 15W		A10 = Side air	R83 = CRI >80, 3000K R84 = CRI >80, 4000K	D10 = DALI
	4 = 1200x300mm M4 = 1200x400mm	20 = 20W		(omit if not required)	XXX = CRI >90, tunable white	(omit if not required)
	W2 = 600x600mm	25 = 25W				
	W4 = 1200x600mm	30 = 30W				
		35 = 35W				
		40 = 40W				

e.g. LMS420-R84D10 = LMS 1200x300mm 20W CRI >80 4000K DALI

LMSW440-A10R84 = LMS 1200x600mm 40W side-air-handling CRI >80 4000K DALI dimming

### Specifications

Model	LMS215-xx	LMS420-xx	LMS425-xx	LMS430-xx	LMS435-xx	LMS440-xx
Nominal Size (mm)	600 x 300			1200 x 300		
Nominal Power (W)	15	20	25	30	35	40
Supply Voltage (VAC)	220 - 240 VAC 50/60 Hz					
Luminous Flux (lm)*	1443	2074	2630	3258	3670	4056
Efficacy (lm/W)*	102	115	111	109	106	104
CRI	>80					
Power Factor	0.90					
CCT (K)	3000 / 4000					
Luminaire Rated Life (hr)	>50,000					
UGR	<19					
SDCM	<3					
Operating Temp. (°C)	-20 to +35					
Weight (kg)	2.3			4.4		

\* Specifications shown for 4000K

Model	LMSM215-xx	LMSM420-xx	LMSM425-xx	LMSM430-xx	LMSM435-xx	LMSM440-xx
Nominal Size (mm)	600 x 300			1200 x 300		
Nominal Power (W)	15	20	25	30	35	40
Supply Voltage (VAC)	220 - 240 VAC 50/60 Hz					
Luminous Flux (lm)*	1443	2074	2630	3258	3670	4056
Efficacy (lm/W)*	102	115	111	109	106	104
CRI	>80					
Power Factor	0.90					
CCT (K)	3000 / 4000					
Luminaire Rated Life (hr)	>50,000					
UGR	<19					
SDCM	<3					
Operating Temp. (°C)	-20 to +35					
Weight (kg)	2.3			4.4		

\* Specifications shown for 4000K



Model	LMSW220-xx	LMSW225-xx	LMSW230-xx	LMSW235-xx	LMSW240-xx
Nominal Size (mm)	600 x 600				
Nominal Power (W)	20	25	30	35	40
Supply Voltage (VAC)	220 - 240 VAC 50/60 Hz				
Luminous Flux (lm)*	2382	2839	3534	3977	4389
Efficacy (lm/W)*	120	120	117	115	113
CRI	>80				
Power Factor	0.90				
CCT (K)	3000 / 4000				
Luminaire Rated Life (hr)	>50,000				
UGR	<19				
SDCM	<3				
Operating Temp. (°C)	-20 to +35				
Weight (kg)	3.7				

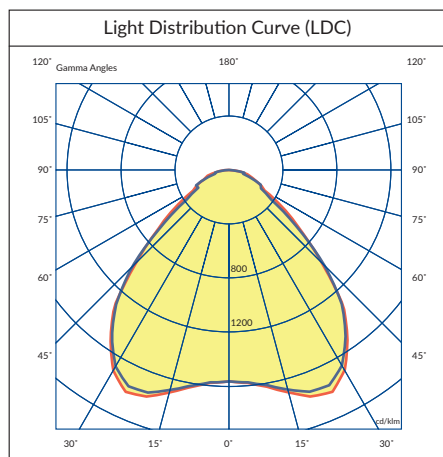
\* Specifications shown for 4000K

Model	LMSW420-xx	LMSW425-xx	LMSW430-xx	LMSW435-xx	LMSW440-xx
Nominal Size (mm)	1200 x 600				
Nominal Power (W)	20	25	30	35	40
Supply Voltage (VAC)	220 - 240 VAC 50/60 Hz				
Luminous Flux (lm)*	2501	3015	3774	4300	4773
Efficacy (lm/W)*	129	130	130	127	127
CRI	>80				
Power Factor	0.90				
CCT (K)	3000 / 4000				
Luminaire Rated Life (hr)	>50,000				
UGR	<19				
SDCM	<3				
Operating Temp. (°C)	-20 to +35				
Weight (kg)	6.9				

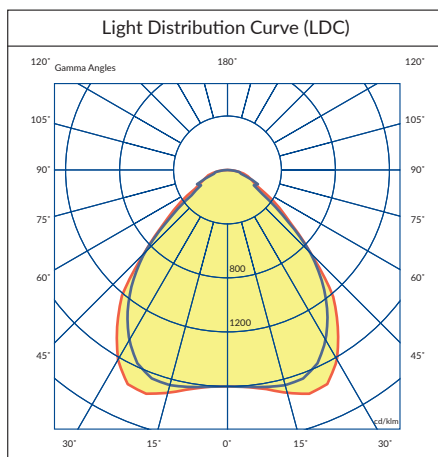
\* Specifications shown for 4000K

## Lighting Data

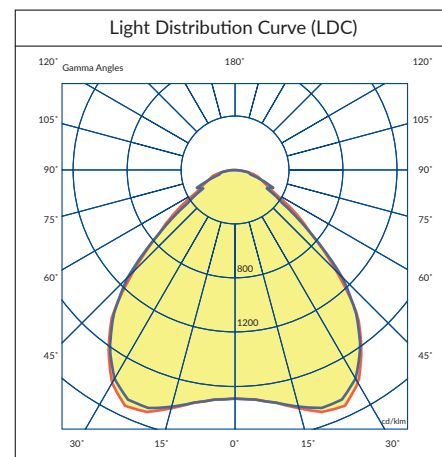
LMSW235



LMS435



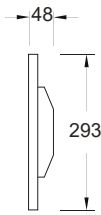
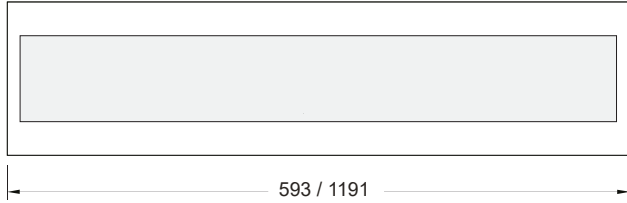
LMSW435



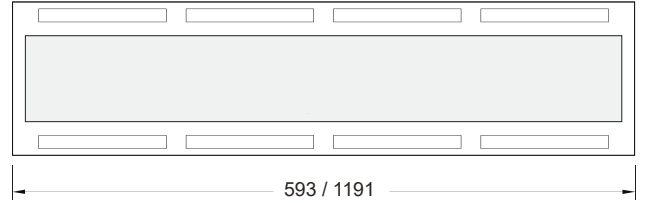


## Dimensions

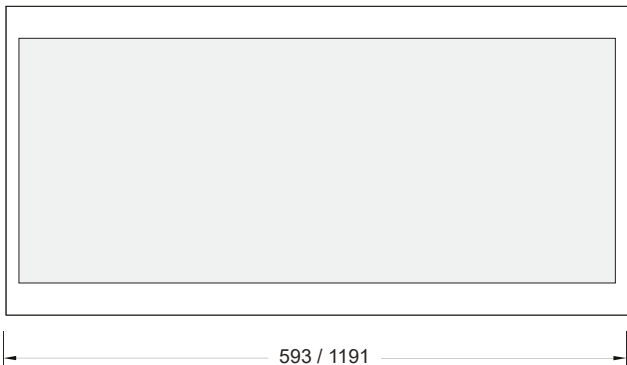
LMS2 / LMS4



LMS2 / LMS4 (Air Handling)



LMSW2 / LMSW4



LMSW2 / LMSW4 (Air Handling)

