

Lumax

Industrial Luminaire
with Lenses

Mareli Ltd



Product Specifications

INSTALLATION

Suspended, Surface

LENGTHS

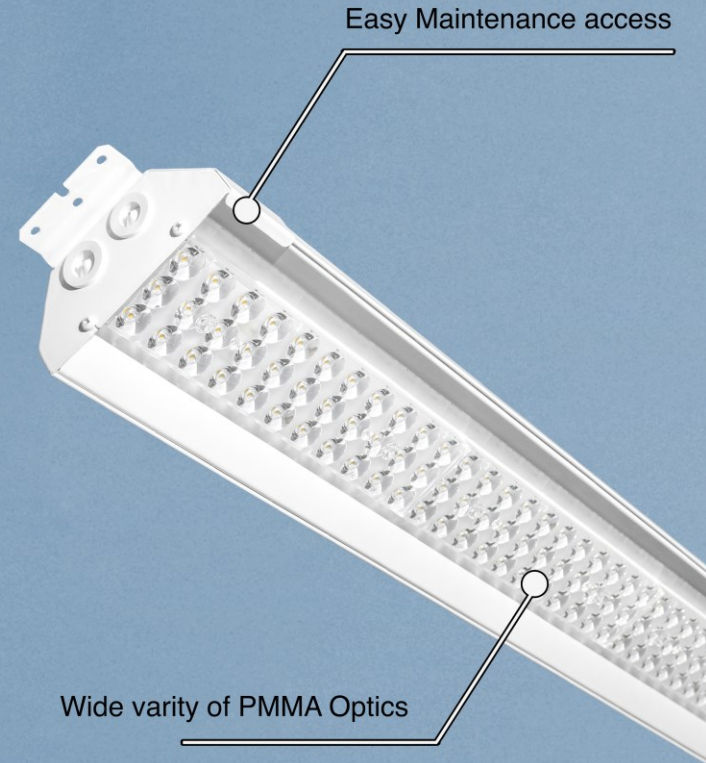
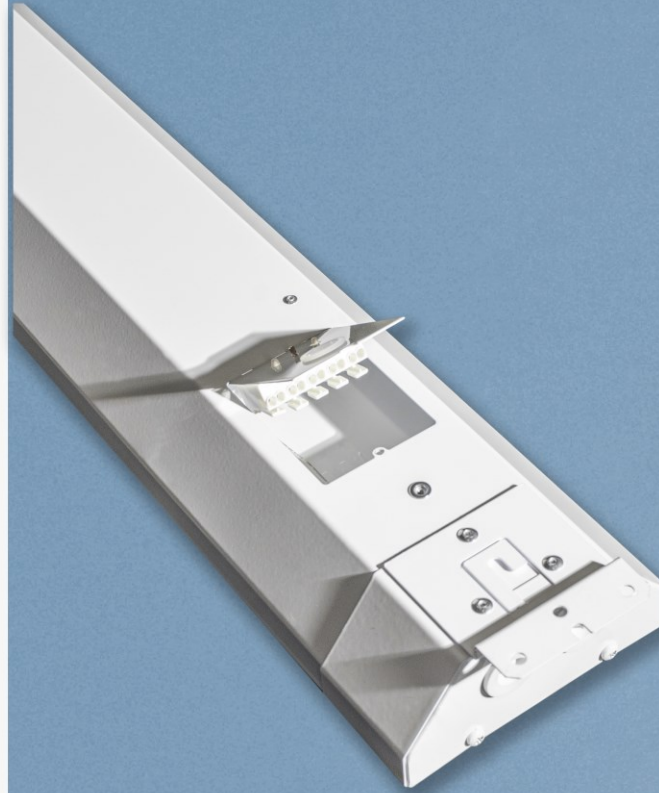
515mm, 1515mm, 2015mm

LUMEN OUTPUT

up to 18000 lumens

INGRESS PROTECTION

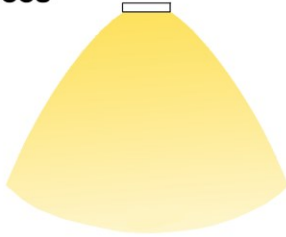
IP40, IP54 *on request*



Lenses Lighting Distributions Applications

1. Extra Wide 110 Degrees

Broad soft beam
covering large
areas



2. Standart 60 Degrees Lense

Tighter, focused
cone for
targeted
illumination



3. High Rack

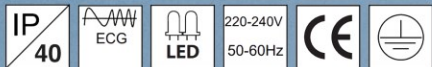
Tall, narrow beam
ideal for large buildings,
extending the light vertically
for aisles or shelves.



Technical Characteristics

Lumax

Standard



Specifications

Mounting	Suspended / Surface
Light Source	LED
Materials	Housing: Sheet Metal PMMA 8N Lenses
Wiring	ECG ; ECG DALI on request
Light Distribution	Direct
Protection class IEC	Safety class I
Power Factor (Min)	0.9
Luminaire efficacy	up to 120 lm/W
Warranty	5 years
Chromaticity tolerance	3
Colour Temperature	4000K Standart 3000, 6500 K on request
Colour Rendering Index	≥ 80 Ra; 90 Ra on request
Rated Median useful life	80.000 h. L80B10
Ingress protection	IP40 ; IP54 on request
Emergency Package	*on request*

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Product Purchase Codes

Lumen Output	CCT	Power	Dimensions A*	Purchase Code
lm	K	W	mm	

Lumax

6000	4000	40	1015	LUMAX 40W 6000lm 4000K
9000		60		LUMAX 60W 9000lm 4000K
4900	4000	70	1515	LUMAX 70W 10500lm 4000K
3550		90		LUMAX 90W 13500lm 4000K
5900	4000	100	2015	LUMAX 100W 15000lm 4000K
3550		120		LUMAX 120W 18000lm 4000K

Production tolerance of luminous flux and efficiency $\pm 10\%$

Accessories



Single Chain Suspenders kit



Montion Sensor

Drawing

