



Meteor

Lux / V2 / Compact

LUXIONA

EN

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LUXIONA

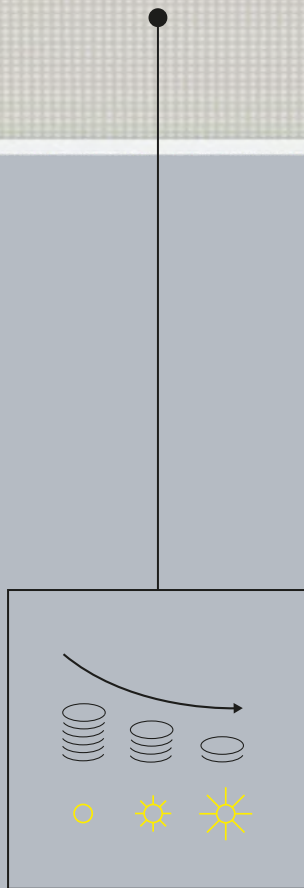




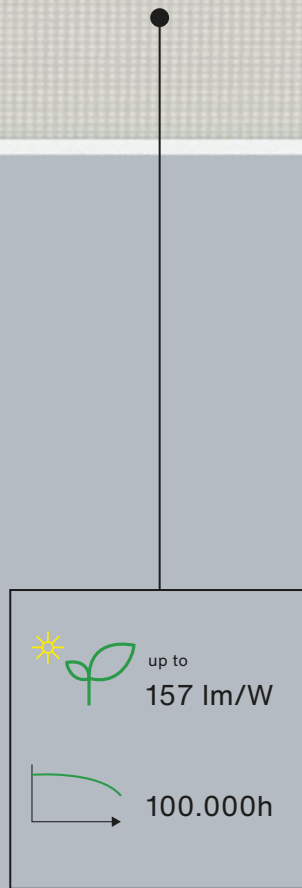
Meteor

High-performance luminaires for modern public and industrial spaces

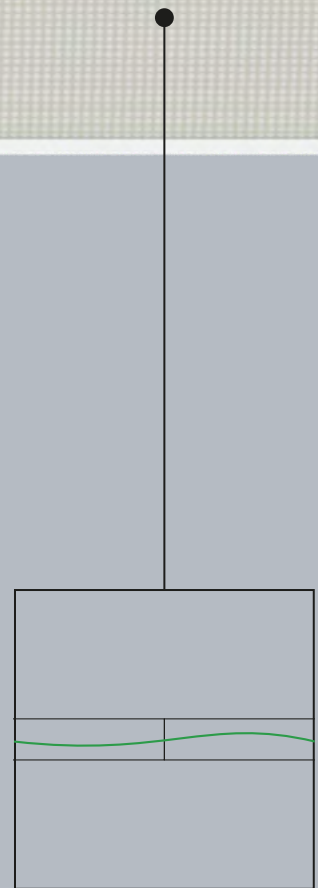
The Meteor family by LUXIONA represents most cost-effective solutions for schools and public use areas, in both public and private buildings, tailored to meet the needs of diverse applications in modern spaces. Combining exceptional energy efficiency, long durability, advanced customisation options, and a sleek modern design, Meteor luminaires are the optimal solution for projects demanding both functionality and cost-effectiveness.



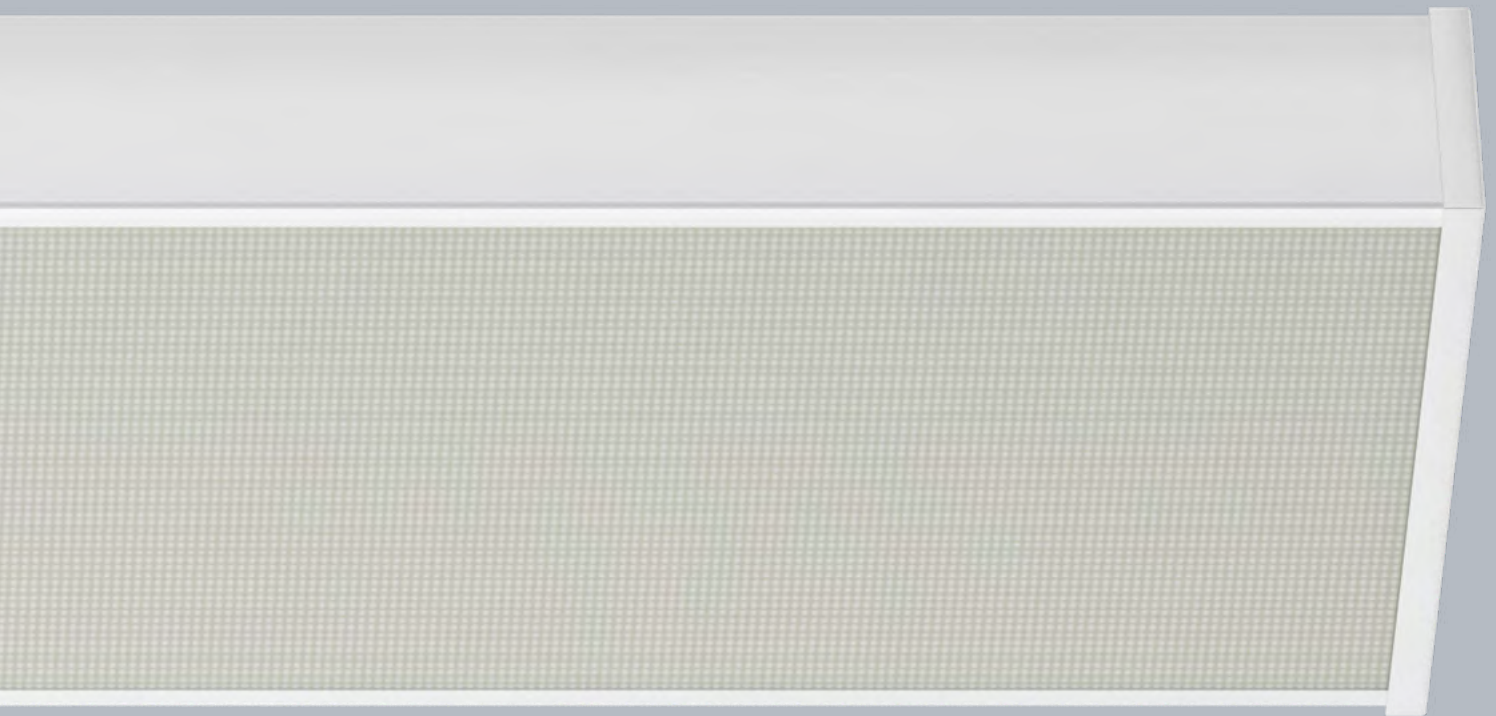
Perfect cost/performance ratio



**Up to 157 lm/W.
Lifetime up to 100.000 h
to reduce TCO**



**Through wiring
to decrease cost
of installation**



Engineered for versatility and exceptional performance, the Meteor Family stands out with its minimalist, squared-line design, ensuring effortless integration into any architectural or interior concept. Its timeless form makes it a perfect solution for a lighting modernisation projects, while providing exceptional functionality, making it a natural choice for diverse environments such as offices, schools, and public buildings.

Unmatched in performance, the Meteor delivers a luminous efficiency of up to 157 lm/W and boasts an extended lifespan of up to 100.000 hours. Their exceptional longevity ensures reduced maintenance costs and consistent lighting quality, making them a highly dependable and cost-effective solution for long-

term applications. Designed for both efficiency and sustainability, it offers significant energy savings while reducing maintenance costs and carbon footprint. This makes it a reliable and eco-friendly solution for lighting applications.

Standardised dimensions of luminaires ensure seamless integration into existing infrastructures, simplifying installation while delivering superior energy efficiency, improved lighting quality, and long-term sustainability, making it best solution for lighting modernisation projects.



1 Meteor Lux LED

Elegant design with IP20 & IP44 versions

Meteor Lux LED combines sleek design with outstanding performance, featuring rounded corners and a robust build. Available in IP20 and IP44 versions, it offers high-performance parameters and a long lifetime.

2 Meteor V2 Compact

Advanced version for more demanding needs

The V2 version features advanced OPAL and MPRM diffusers for superior light control with low glare and higher efficiency. Luminaire provides more possibilities of customisation.

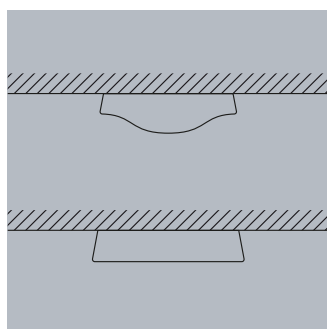
3 Meteor Compact

Optimal solution for versatile needs

The essential Meteor Compact with OPAL diffuser delivers the perfect balance of cost and performance, providing direct 4000K and 3000K emission and supporting both On/Off and DALI control systems.

Simple, durable and perfectly balanced

Focusing on both performance and cost-effectiveness, Meteor provides the best value, combining top-notch performance with affordability and a simple design for easy retrofitting.



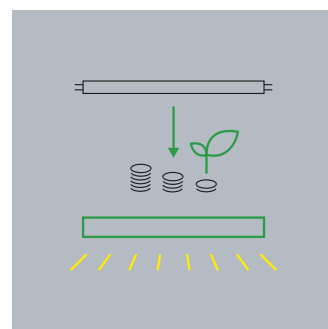
Simple and consistent aesthetics

Cohesive look with clean, squared lines integrates into any interior, ensuring visual harmony, without overpowering the space.



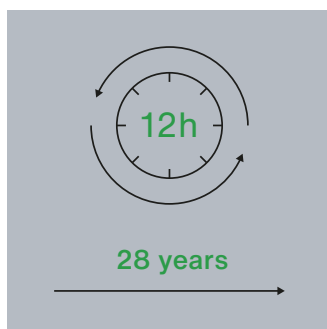
Perfect cost /performance ratio

Luminaires offer a perfect cost/performance ratio, combining high parameters at optimal resources, ensuring exceptional value for any project.



Optimal for lighting modernisation

Luminaires available in optimal lengths of 0.6 m, 1.2 m, and 1.5 m., perfect for replacing old fluorescent lamps in lighting modernization projects.



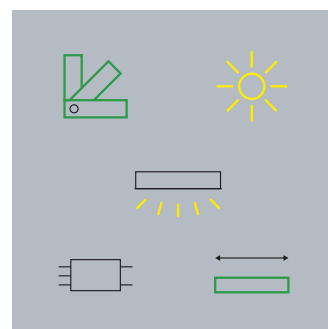
Exceptional durability

An impressive lifetime of up to 100,000 hours means nearly 28 years of reliable performance with 12 hours of daily use.



Perfect for public spaces

Recommended for schools and public spaces due to energy efficiency, durability, and excellent lighting quality.

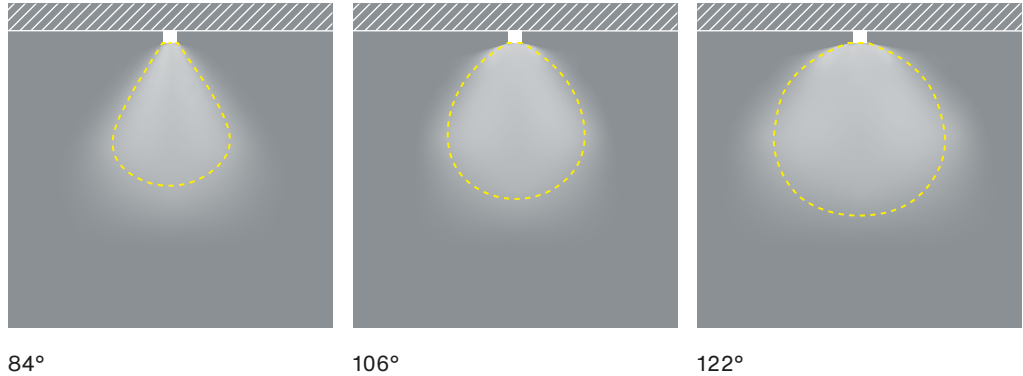


Customisable options

Adjustable sizes, colour temperatures, finishes and control systems ensure flexibility for diverse applications.

Different lighting possibilities

direct

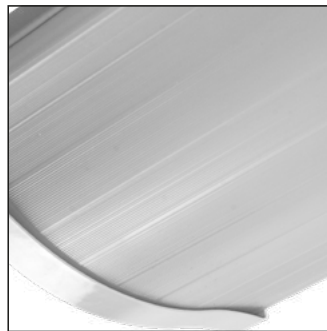


84°

106°

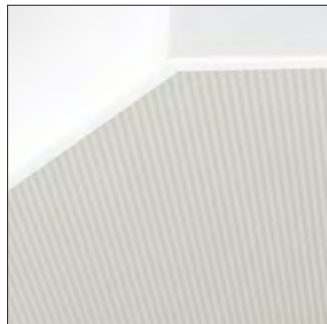
122°

Standard diffusers possibilities



1. OPAL (PMMA opal)

The PMMA opal diffuser is a premium light diffuser made from durable polymethyl methacrylate (PMMA) material. It provides a soft, uniform light distribution with an opal finish, reducing glare and creating a pleasant, evenly lit environment. Known for its high durability and resistance to impact, and superior optical properties it enhances lighting efficiency while ensuring long-lasting performance.



2. Micro-PRM

The Micro-PRM diffuser, made from durable PMMA (polymethyl methacrylate), features a microprismatic structure that delivers a more focused and controlled light distribution providing perfect visual comfort for students and office workers. This design minimizes glare, which makes it an excellent choice for schools, universities and offices requiring precise, low-glare illumination.

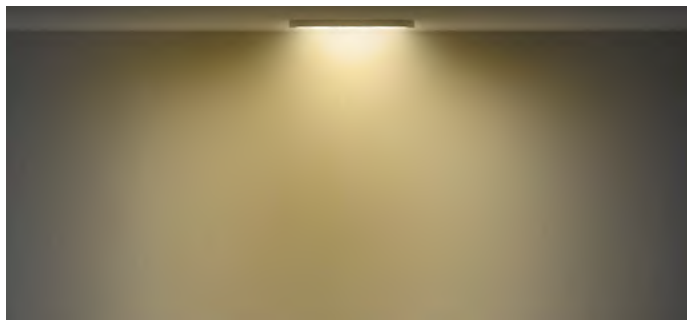
2700K

Optional



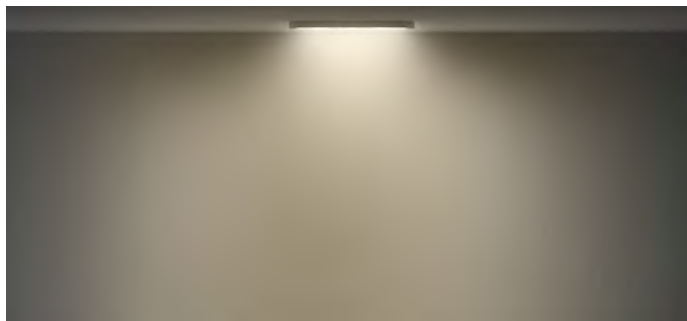
3000K

Standard



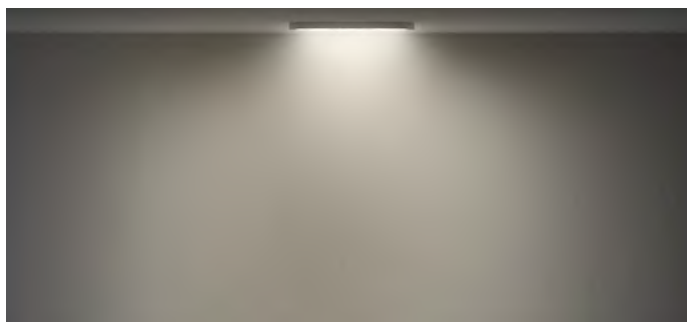
4000K

Standard



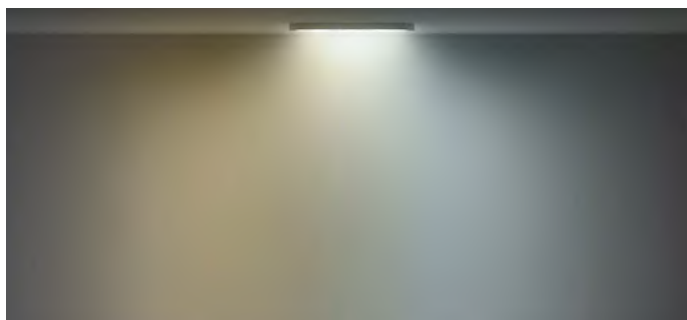
5000K

Optional



Tunable
White

Optional





Highest quality technologies



Drivers

Meteor luminaires are equipped only in the best brands high quality drivers. Long life drivers maximize the continuity of your lighting as well as getting the better payback in your projects.



With an impressive lifespan of up to 100,000 hours, Meteor luminaires ensure a fast return on investment. They are also equipped with overload and overtemperature protection, including HOT-PLUG safety features, to guarantee reliable and secure operation throughout their life.



High quality marks certifies going beyond standards.

Meteor luminaires are available in both on/off and DALI versions, with additional options of NFC programming. Additionally, users can easily adjust amplitude and/or PWM settings through software for customized control over lighting performance.



With excellent parameters, including nearly zero ripple, Meteor luminaires ensure high-quality light output, as well as accurate output current tolerance and negligible THD, minimal energy consumption when off, to ensure stable electrical network.



LED sources

Meteor luminaires are equipped with the industry's leading LED sources, ensuring top-tier performance, efficiency, and reliability.

CRI
80

CRI
>90

CRI
>95

SDCM
3

Meteor luminaires offer excellent cost-efficiency balance without compromising on colour stability and high colour rendering. This ensures a comfortable and visually pleasing lighting experience that meets the needs of end users.



Meteor luminaires ensure excellent light uniformity, thanks to their closely spaced LED arrangement. This small LED pitch minimizes light spots and shadows, delivering a smooth, consistent illumination across the entire space.

High quality marks certifies best LED solutions and our commitment to going beyond standards.



Mechanical features

Depending on the choice of diffusers, Meteor luminaires can achieve up to 85% efficiency, ensuring maximum light output with minimal energy loss.



Special acrylic compounds used in PMMA diffusers avoids UV effects like yellowing of the diffusers with the pass of time and ensuring in this way stability in colour temperature K.







High quality marks certifies mechanical features and our commitment to going beyond standards.



Meteor standard possibilities



Feature		Meteor Lux LED	Meteor V2 Compact	Meteor Compact
Drivers	ON/OFF	●	●	●
	DALI	●	●	●
Power	max [lm/W]	48	62	49
Efficiency	up to	157	153	145
Lifetime	L80	100.000 h	90.000 h	100.000 h
SDCM	SDCM 3	●	●	●
CRI	CRI>80	●	●	●
Finishing	white	●	●	●
	black		●	
	grey		●	
Installation	Surface	●	●	●
Beam	wideflood - 84° 		●	
	wideflood - 106°		●	
	wideflood - 122°	●		●
Diffusers	OPAL	●	●	●
	Micro-PRM		●	
K	3000	●	●	●
	4000	●	●	●
Lengths [mm]	600 		●	
	1200 	●	●	●
	1500 		●	

* For customisation possibilities see on page 17, 23, 29





Meteor Lux LED

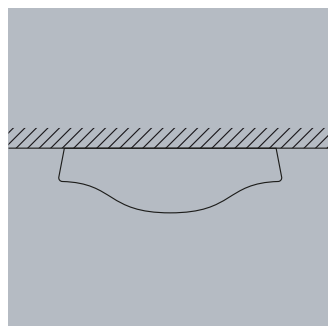


Meteor Lux LED: Elegant design with IP20 & IP44 versions

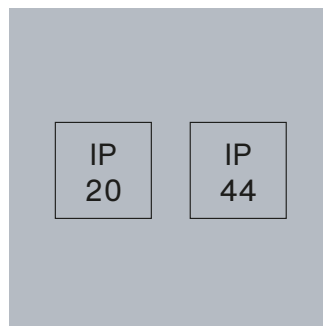
The Meteor Lux LED redefines modern lighting with its sleek, rounded-corner design and exceptional performance. As part of the innovative Meteor family, it combines contemporary aesthetics with advanced functionality, making it a standout choice for premium interiors.

Equipped with high-efficiency LED light sources, the Meteor Lux LED delivers outstanding energy savings while ensuring a smooth and comfortable lighting experience.

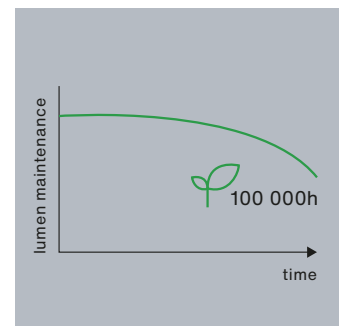
Designed for versatility, this top-tier ceiling luminaire fits seamlessly into a wide range of applications, from modern offices to high-end public spaces. With an extended lifetime that guarantees reliability and reduced maintenance, the Meteor Lux LED is the perfect blend of style, sustainability, and user-focused comfort.



Rounded corners design































IP20 & IP44



Extended lifetime



Meteor Lux LED Customisation

	Standard possibilities S	Adaptations A	Modifications M
		Standard versions further enhanced by:	Custom versions further enhanced by:
Information:	Technical info in web 	Quick technical info sending 	You define the requirements and limits, our engineers strive to exceed them 
Samples delivery:	Extra urgent samples delivery 	Fast samples delivery 	
Quotation and order delivery	Immediate quotation and quick order delivery 	Standardized quotation and delivery from Europe 	
Colour temperature:	 	  	other
CRI:		 	other
Drivers:	 		 other
Finishing:	white 	grey black  	any RAL colour 
Standard offer lengths [mm]:	1200 		
Sensors:		 	
Emergency:			
Cabling:		 3 or 5 x 0,75 with/without IP20 connector 3 or 5 wieland/wago connectors through wiring	

Meteor Lux LED standard offer

3000K, 100.000h L80 IP20

IP 20	3000K	CRI >80	SDCM 3
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Installation	Driver	Diffuser	Beam	W	Lm/W	Sales Index	Dimensions [mm]
						white	
Surface	ON/OFF	OPAL	122°	14	147	19.4358.1111.34	1255 x 207 x 71
				24	147	19.4358.1211.34	
				28	147	19.4358.1311.34	
				40	149	19.4358.1411.34	
				48	147	19.4358.1511.34	
	DALI	OPAL	122°	14	147	19.4358.1113.34	1255 x 207 x 71
				24	147	19.4358.1213.34	
				28	147	19.4358.1313.34	
				40	149	19.4358.1413.34	
				48	147	19.4358.1513.34	

4000K, 100.000h L80 IP20

IP 20	4000K	CRI >80	SDCM 3
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Installation	Driver	Diffuser	Beam	W	Lm/W	Sales Index	Dimensions [mm]
						white	
Surface	ON/OFF	OPAL	122°	14	155	19.4358.1121.34	1255 x 207 x 71
				24	155	19.4358.1221.34	
				28	155	19.4358.1321.34	
				40	157	19.4358.1421.34	
				48	155	19.4358.1521.34	
	DALI	OPAL	122°	14	155	19.4358.1123.34	1255 x 207 x 71
				24	155	19.4358.1223.34	
				28	155	19.4358.1323.34	
				40	157	19.4358.1423.34	
				48	155	19.4358.1523.34	

3000K, 100.000h L80 IP44

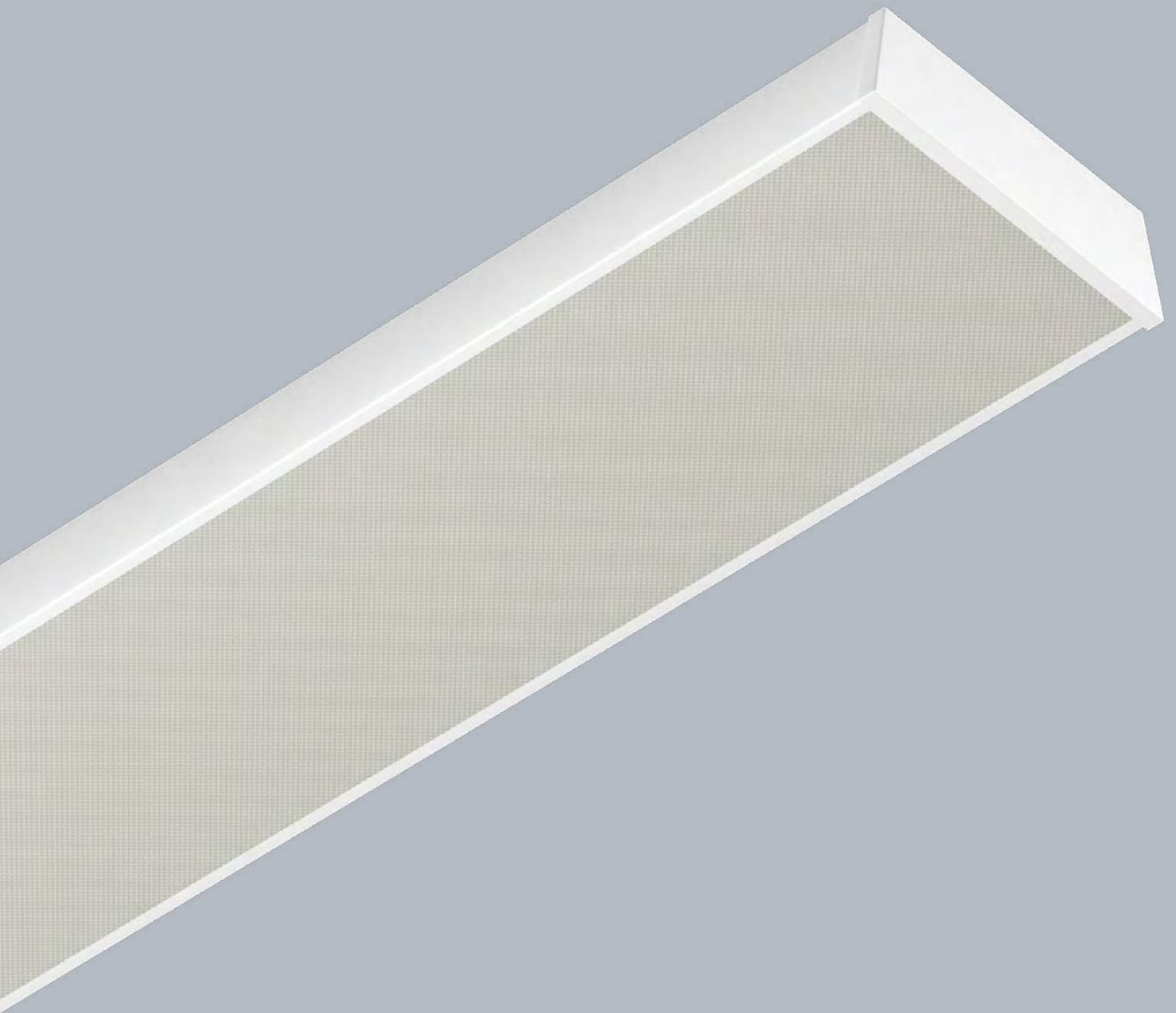
IP 44	3000K	CRI >80	SDCM 3
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Installation	Driver	Diffuser	Beam	W	Lm/W	Sales Index	Dimensions [mm]
						white	
Surface	ON/OFF	OPAL	122°	14	147	19.4358.2111.34	1255 x 207 x 71
				24	147	19.4358.2211.34	
				28	147	19.4358.2311.34	
				40	149	19.4358.2411.34	
				48	147	19.4358.2511.34	
	DALI	OPAL	122°	13,8	147,4	19.4358.2113.34	1255 x 207 x 71
				24,2	147,1	19.4358.2213.34	
				27,6	147,4	19.4358.2313.34	
				40	149	19.4358.2413.34	
				48,4	147,1	19.4358.2513.34	

4000K, 100.000h L80 IP44

IP 44	4000K	CRI >80	SDCM 3
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Installation	Driver	Diffuser	Beam	W	Lm/W	Sales Index	Dimensions [mm]
						white	
Surface	ON/OFF	OPAL	122°	14	155	19.4358.2121.34	1255 x 207 x 71
				24	155	19.4358.2221.34	
				28	155	19.4358.2321.34	
				40	157	19.4358.2421.34	
				48	155	19.4358.2521.34	
	DALI	OPAL	122°	14	155	19.4358.2123.34	1255 x 207 x 71
				24	155	19.4358.2223.34	
				28	155	19.4358.2323.34	
				40	157	19.4358.2423.34	
				48	155	19.4358.2523.34	



Meteor V2 Compact



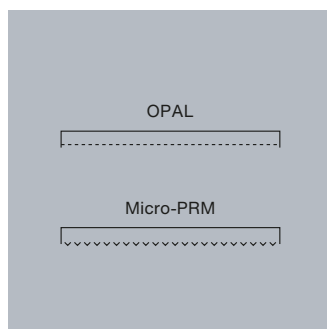
Meteor V2 Compact: Advanced version for more demanding needs

The Meteor V2 LED Compact is the next generation of efficient and versatile luminaires from LUXIONA. Designed as the evolution of the classic LED Compact, this luminaire combines advanced performance, timeless aesthetics, and unmatched adaptability, making it a perfect fit for modern applications.

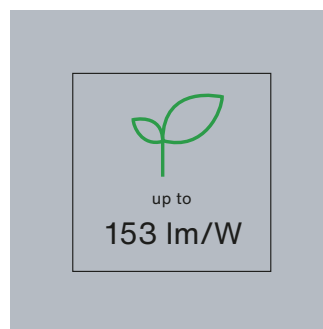
The Meteor V2 LED Compact offers advanced features tailored to modern needs. With the choice of OPAL and MPRM diffusers, it provides optimized light distribution and superior glare control, creating comfortable and visually pleasing spaces.

Equipped with on/off and DALI control options, this luminaire ensures compatibility with both basic and advanced lighting systems, empowering users to tailor their lighting experience.

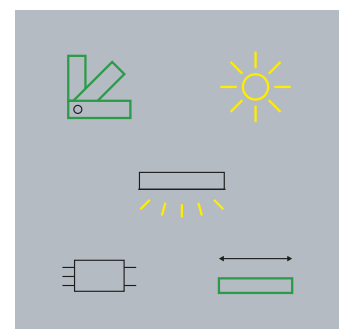
Its simple and easthetic design concept allows for seamless and rapid customisation, making it easy to adapt to project-specific requirements, from sizes to finishes.



OPAL and Micro-PRM difussers














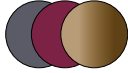









Higher lm/W



Advanced possibilities of customisation



Meteor V2 LED Customisation

	Standard possibilities S	Adaptations A	Modifications M
Information:	Technical info in web 	Quick technical info sending 	You define the requirements and limits, our engineers strive to exceed them 
Samples delivery:	Extra urgent samples delivery 	Fast samples delivery 	
Quotation and order delivery	Immediate quotation and quick order delivery 	Standardized quotation and delivery from Europe 	
Colour temperature:	<div style="display: flex; gap: 10px;"> <div style="background-color: #ffc107; padding: 5px; text-align: center;">3000K</div> <div style="background-color: #ffc107; padding: 5px; text-align: center;">4000K</div> </div>	<div style="display: flex; gap: 10px;"> <div style="background-color: #e67e22; padding: 5px; text-align: center;">2700K</div> <div style="background-color: #fff3cd; padding: 5px; text-align: center;">5000K</div> <div style="background-color: #cfe2f3; padding: 5px; text-align: center;">Tunable White</div> </div>	other
CRI:	<div style="border: 1px solid black; padding: 5px; text-align: center;">CRI >80</div>	<div style="display: flex; gap: 10px;"> <div style="border: 1px solid black; padding: 5px; text-align: center;">CRI >90</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">CRI >95</div> </div>	other
Drivers:	<div style="display: flex; gap: 10px;"> <div style="border: 1px solid black; padding: 5px; text-align: center;">ON/OFF</div> <div style="border: 1px solid black; padding: 5px; text-align: center;"></div> </div>	<div style="border: 1px solid black; padding: 5px; text-align: center;">T-DIM</div>	<div style="border: 1px solid black; padding: 5px; text-align: center;">ZIGBEE</div> <p>other</p>
Finishing:	white grey black   	any RAL colour 	
Standard offer lengths [mm]:	600  1200  1500 	900  1800 	
Sensors:		<div style="display: flex; gap: 10px;"> <div style="border: 1px solid black; padding: 5px; text-align: center;"> PIR</div> <div style="border: 1px solid black; padding: 5px; text-align: center;"> motion sensor</div> </div>	
Emergency:		<div style="border: 1px solid black; padding: 5px; text-align: center;"> 1-2-3h emergency</div>	
Cabling:		<div style="border: 1px solid black; padding: 5px; text-align: center;"> 1 m</div> <p>3 or 5 x 0,75 with/without IP20 connector</p> <p>3 or 5 wieland/wago connectors through wiring</p>	

Meteor V2 LED standard offer

3000K, 90.000h L80 IP20

IP 20	3000K	CRI >80	SDCM 3
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Installation	Driver	Diffuser	Beam	W	Lm/W	Sales Index			Dimensions [mm]
						black	grey	white	
Surface	ON/OFF	Micro-PRM	84°	15	155	19.4367.2411.04	19.4367.2411.21	19.4367.2411.34	1203 x 209 x 64
				19	134	19.4367.2511.04	19.4367.2511.21	19.4367.2511.34	620 x 209 x 64
				25	146	19.4367.2111.04	19.4367.2111.21	19.4367.2111.34	1203 x 209 x 64
				25	152	19.4367.2611.04	19.4367.2611.21	19.4367.2611.34	620 x 209 x 64
				31	145	19.4367.2711.04	19.4367.2711.21	19.4367.2711.34	1460 x 209 x 64
				38	137	19.4367.2211.04	19.4367.2211.21	19.4367.2211.34	1203 x 209 x 64
				48	123	19.4367.2811.04	19.4367.2811.21	19.4367.2811.34	1460 x 209 x 64
				50	146	19.4367.2311.04	19.4367.2311.21	19.4367.2311.34	1203 x 209 x 64
				63	145	19.4367.2911.04	19.4367.2911.21	19.4367.2911.34	1460 x 209 x 64
		OPAL	106°	15	150	19.4367.1411.04	19.4367.1411.21	19.4367.1411.34	1203 x 209 x 64
				19	130	19.4367.1511.04	19.4367.1511.21	19.4367.1511.34	620 x 209 x 64
				25	141	19.4367.1111.04	19.4367.1111.21	19.4367.1111.34	1203 x 209 x 64
				25	147	19.4367.1611.04	19.4367.1611.21	19.4367.1611.34	620 x 209 x 64
				31	140	19.4367.1711.04	19.4367.1711.21	19.4367.1711.34	1460 x 209 x 64
				38	133	19.4367.1211.04	19.4367.1211.21	19.4367.1211.34	1203 x 209 x 64
				48	120	19.4367.1811.04	19.4367.1811.21	19.4367.1811.34	1460 x 209 x 64
				50	142	19.4367.1311.04	19.4367.1311.21	19.4367.1311.34	1203 x 209 x 64
				63	140	19.4367.1911.04	19.4367.1911.21	19.4367.1911.34	1460 x 209 x 64
	DALI	Micro-PRM	84°	15	155	19.4367.2413.04	19.4367.2413.21	19.4367.2413.34	1203 x 209 x 64
				19	134	19.4367.2513.04	19.4367.2513.21	19.4367.2513.34	620 x 209 x 64
				25	146	19.4367.2113.04	19.4367.2113.21	19.4367.2113.34	1203 x 209 x 64
				25	152	19.4367.2613.04	19.4367.2613.21	19.4367.2613.34	620 x 209 x 64
				31	145	19.4367.2713.04	19.4367.2713.21	19.4367.2713.34	1460 x 209 x 64
				38	137	19.4367.2213.04	19.4367.2213.21	19.4367.2213.34	1203 x 209 x 64
				48	123	19.4367.2813.04	19.4367.2813.21	19.4367.2813.34	1460 x 209 x 64
				50	146	19.4367.2313.04	19.4367.2313.21	19.4367.2313.34	1203 x 209 x 64
				63	145	19.4367.2913.04	19.4367.2913.21	19.4367.2913.34	1460 x 209 x 64
		OPAL	106°	15	150	19.4367.1413.04	19.4367.1413.21	19.4367.1413.34	1203 x 209 x 64
				19	130	19.4367.1513.04	19.4367.1513.21	19.4367.1513.34	620 x 209 x 64
				25	141	19.4367.1113.04	19.4367.1113.21	19.4367.1113.34	1203 x 209 x 64
				25	147	19.4367.1613.04	19.4367.1613.21	19.4367.1613.34	620 x 209 x 64
				31	140	19.4367.1713.04	19.4367.1713.21	19.4367.1713.34	1460 x 209 x 64
				38	133	19.4367.1213.04	19.4367.1213.21	19.4367.1213.34	1203 x 209 x 64
				48	120	19.4367.1813.04	19.4367.1813.21	19.4367.1813.34	1460 x 209 x 64
				50	142	19.4367.1313.04	19.4367.1313.21	19.4367.1313.34	1203 x 209 x 64
				63	140	19.4367.1913.04	19.4367.1913.21	19.4367.1913.34	1460 x 209 x 64

4000K, 90.000h L80 IP20

IP 20	4000K	CRI >80	SDCM 3
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Installation	Driver	Diffuser	Beam	W	Lm/W	Sales Index			Dimensions [mm]
						black	grey	white	
Surface	ON/OFF	Micro-PRM	84°	15	161	19.4367.2421.04	19.4367.2421.21	19.4367.2421.34	1203 x 209 x 64
				19	137	19.4367.2521.04	19.4367.2521.21	19.4367.2521.34	620 x 209 x 64
				25	152	19.4367.2121.04	19.4367.2121.21	19.4367.2121.34	1203 x 209 x 64
				25	158	19.4367.2621.04	19.4367.2621.21	19.4367.2621.34	620 x 209 x 64
				31	151	19.4367.2721.04	19.4367.2721.21	19.4367.2721.34	1460 x 209 x 64
				38	143	19.4367.2221.04	19.4367.2221.21	19.4367.2221.34	1203 x 209 x 64
				48	129	19.4367.2821.04	19.4367.2821.21	19.4367.2821.34	1460 x 209 x 64
				50	152	19.4367.2321.04	19.4367.2321.21	19.4367.2321.34	1203 x 209 x 64
		63	151	19.4367.2921.04	19.4367.2921.21	19.4367.2921.34	1460 x 209 x 64		
		OPAL	106°	15	156	19.4367.1421.04	19.4367.1421.21	19.4367.1421.34	1203 x 209 x 64
				19	132	19.4367.1521.04	19.4367.1521.21	19.4367.1521.34	620 x 209 x 64
				25	147	19.4367.1121.04	19.4367.1121.21	19.4367.1121.34	1203 x 209 x 64
				25	153	19.4367.1621.04	19.4367.1621.21	19.4367.1621.34	620 x 209 x 64
				31	146	19.4367.1721.04	19.4367.1721.21	19.4367.1721.34	1460 x 209 x 64
	38			138	19.4367.1221.04	19.4367.1221.21	19.4367.1221.34	1203 x 209 x 64	
	DALI	Micro-PRM	84°	15	161	19.4367.2423.04	19.4367.2423.21	19.4367.2423.34	1203 x 209 x 64
				19	137	19.4367.2523.04	19.4367.2523.21	19.4367.2523.34	620 x 209 x 64
				25	152	19.4367.2123.04	19.4367.2123.21	19.4367.2123.34	1203 x 209 x 64
				25	158	19.4367.2623.04	19.4367.2623.21	19.4367.2623.34	620 x 209 x 64
				31	151	19.4367.2723.04	19.4367.2723.21	19.4367.2723.34	1460 x 209 x 64
				38	143	19.4367.2223.04	19.4367.2223.21	19.4367.2223.34	1203 x 209 x 64
				48	129	19.4367.2823.04	19.4367.2823.21	19.4367.2823.34	1460 x 209 x 64
				50	152	19.4367.2323.04	19.4367.2323.21	19.4367.2323.34	1203 x 209 x 64
		63	151	19.4367.2923.04	19.4367.2923.21	19.4367.2923.34	1460 x 209 x 64		
		OPAL	106°	15	156	19.4367.1423.04	19.4367.1423.21	19.4367.1423.34	1203 x 209 x 64
				19	132	19.4367.1523.04	19.4367.1523.21	19.4367.1523.34	620 x 209 x 64
				25	147	19.4367.1123.04	19.4367.1123.21	19.4367.1123.34	1203 x 209 x 64
				25	153	19.4367.1623.04	19.4367.1623.21	19.4367.1623.34	620 x 209 x 64
31				146	19.4367.1723.04	19.4367.1723.21	19.4367.1723.34	1460 x 209 x 64	
38	138			19.4367.1223.04	19.4367.1223.21	19.4367.1223.34	1203 x 209 x 64		
DALI	OPAL	106°	48	124	19.4367.1823.04	19.4367.1823.21	19.4367.1823.34	1460 x 209 x 64	
			50	148	19.4367.1323.04	19.4367.1323.21	19.4367.1323.34	1203 x 209 x 64	
			63	146	19.4367.1923.04	19.4367.1923.21	19.4367.1923.34	1460 x 209 x 64	



Meteor Compact

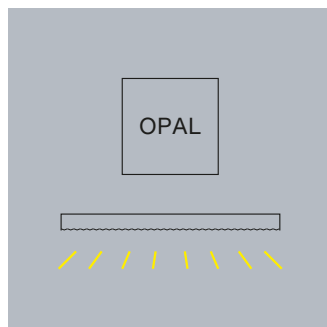


Meteor Compact: Optimal solution for versatile needs

The Meteor LED Compact is a robust and reliable luminaire designed to excel in demanding environments. Its durable steel sheet construction and surface-mounted design ensure long-lasting performance and easy maintenance, while the integration of high-efficiency LED sources delivers bright, uniform lighting.

This luminaire is equipped with a specially designed diffuser that creates a comfortable and visually appealing light, making it the perfect choice for a variety of interiors where consistent, high-quality illumination is essential.

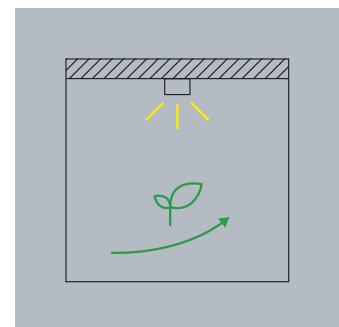
Whether for public spaces, offices, or industrial settings, the Meteor LED Compact combines durability, efficiency, and functionality in one sleek solution.



PMMA opal diffuser














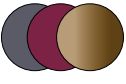





Perfect performance/cost ratio



High efficiency LEDs



Meteor Compact Customisation

	Standard possibilities S	Adaptations A	Modifications M
Information:	Technical info in web 	Quick technical info sending 	You define the requirements and limits, our engineers strive to exceed them 
Samples delivery:	Extra urgent samples delivery 	Fast samples delivery 	
Quotation and order delivery	Immediate quotation and quick order delivery 	Standardized quotation and delivery from Europe 	
Colour temperature:	<div style="display: flex; gap: 10px;"> <div style="background-color: #ffc107; padding: 5px; text-align: center;">3000K</div> <div style="background-color: #ffc107; padding: 5px; text-align: center;">4000K</div> </div>	<div style="display: flex; gap: 10px;"> <div style="background-color: #e67e22; padding: 5px; text-align: center;">2700K</div> <div style="background-color: #fff3cd; padding: 5px; text-align: center;">5000K</div> <div style="background-color: #cfe2f3; padding: 5px; text-align: center;">Tunable White</div> </div>	other
CRI:	<div style="border: 1px solid black; padding: 5px; text-align: center;">CRI >80</div>	<div style="display: flex; gap: 10px;"> <div style="border: 1px solid black; padding: 5px; text-align: center;">CRI >90</div> <div style="border: 1px solid black; padding: 5px; text-align: center;">CRI >95</div> </div>	other
Drivers:	<div style="display: flex; gap: 10px;"> <div style="border: 1px solid black; padding: 5px; text-align: center;">ON/OFF</div> <div style="border: 1px solid black; padding: 5px; text-align: center;"></div> </div>	<div style="border: 1px solid black; padding: 5px; text-align: center;">T-DIM</div>	<div style="border: 1px solid black; padding: 5px; text-align: center;">ZIGBEE</div> <p>other</p>
Finishing:	white 	grey black  	any RAL colour 
Standard offer lengths [mm]:	1200 		
Sensors:		<div style="display: flex; gap: 10px;"> <div style="border: 1px solid black; padding: 5px; text-align: center;"> PIR</div> <div style="border: 1px solid black; padding: 5px; text-align: center;"> motion sensor</div> </div>	
Emergency:		<div style="border: 1px solid black; padding: 5px; text-align: center;"> 1-2-3h emergency</div>	
Cabling:		<div style="border: 1px solid black; padding: 5px; text-align: center;"> 1 m</div> <p>3 or 5 x 0,75 with/without IP20 connector</p> <p>3 or 5 wieland/wago connectors through wiring</p>	

Meteor Compact standard offer

3000K, 100.000h L80 IP20

IP 20	3000K	CRI >80	SDCM 3
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Installation	Driver	Diffuser	Beam	W	Lm/W	Sales Index	Dimensions [mm]
						white	
Surface	ON/OFF	OPAL	122°	25	139	19.4384.1111.34	1255 x 207 x 71
				38	130	19.4384.1211.34	
				49	139	19.4384.1311.34	
	DALI	OPAL	122°	25	139	19.4384.1113.34	1255 x 207 x 71
				38	130	19.4384.1213.34	
				49	139	19.4384.1313.34	

4000K, 100.000h L80 IP20

IP 20	4000K	CRI >80	SDCM 3
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Installation	Driver	Diffuser	Beam	W	Lm/W	Sales Index	Dimensions [mm]
						white	
Surface	ON/OFF	OPAL	122°	25	145	19.4384.1121.34	1255 x 207 x 71
				38	136	19.4384.1221.34	
				49	145	19.4384.1321.34	
	DALI	OPAL	122°	25	145	19.4384.1123.34	1255 x 207 x 71
				38	136	19.4384.1223.34	
				49	145	19.4384.1323.34	

3000K, 100.000h L80 IP44

IP 44	3000K	CRI >80	SDCM 3
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Installation	Driver	Diffuser	Beam	W	Lm/W	Sales Index	Dimensions [mm]
						white	
Surface	ON/OFF	OPAL	122°	25	139	19.4384.2111.34	1255 x 207 x 71
				38	130	19.4384.2211.34	
				49	139	19.4384.2311.34	
	DALI	OPAL	122°	25	139	19.4384.2113.34	1255 x 207 x 71
				38	130	19.4384.2213.34	
				49	139	19.4384.2313.34	

4000K, 100.000h L80 IP44

IP 44	4000K	CRI >80	SDCM 3
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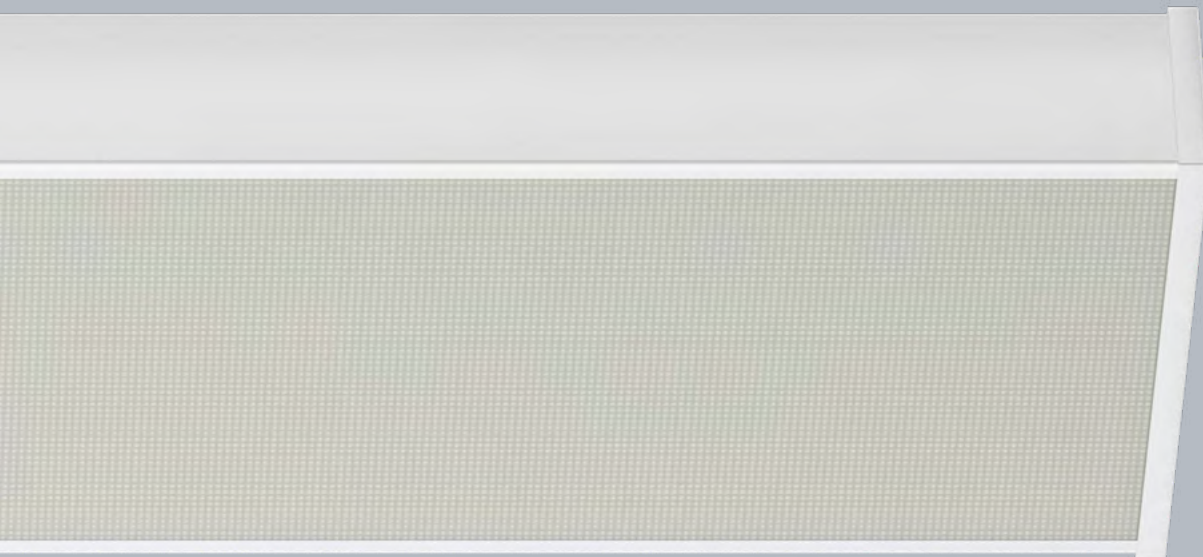
Installation	Driver	Diffuser	Beam	W	Lm/W	Sales Index	Dimensions [mm]
						white	
Surface	ON/OFF	OPAL	122°	25	145	19.4384.2121.34	1255 x 207 x 71
				38	136	19.4384.2221.34	
				49	145	19.4384.2321.34	
	DALI	OPAL	122°	25	145	19.4384.2123.34	1255 x 207 x 71
				38	136	19.4384.2223.34	
				49	145	19.4384.2323.34	

Our values

European design, customised solutions and competitive edge

Created in Barcelona, Spain, and developed in Poland, our products combine European design with high quality and efficiency. At the very centre of our work is our passion for lighting and functional design. The superior performance aligned with aesthetics and simplicity of installation and maintenance makes it a perfect

solution for any space. Thanks to a variety of customisable options, it is possible to adjust our products to the needs of a specific project, including all kinds of spaces in retail facilities and offices, as well as architectural, public, outdoor, medical, and industrial spaces.



Design

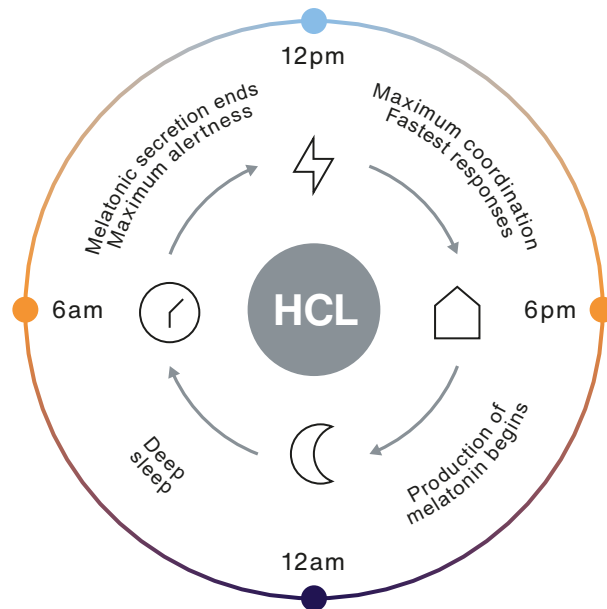
Designed in Barcelona

From the moment we started our company in Barcelona in 1929, the value of design has been part of LUXIONA's soul. Since the invention of the first electrified track system inspired by the trolleybuses on the streets of Barcelona, the source of inspiration for our products is based on this city that exudes design, art, and the avant-garde. We have an international presence with offices in Spain, France, Italy,

Germany, and Poland, but it is here in Barcelona where the research and product development team is located to keep the initial spirit alive in each of our luminaires, always at the cutting edge of sustainable technologies. The result is lighting solutions that offer a comfortable visual experience, which enhances your well-being while respecting the environment.



DESIGN PLUS



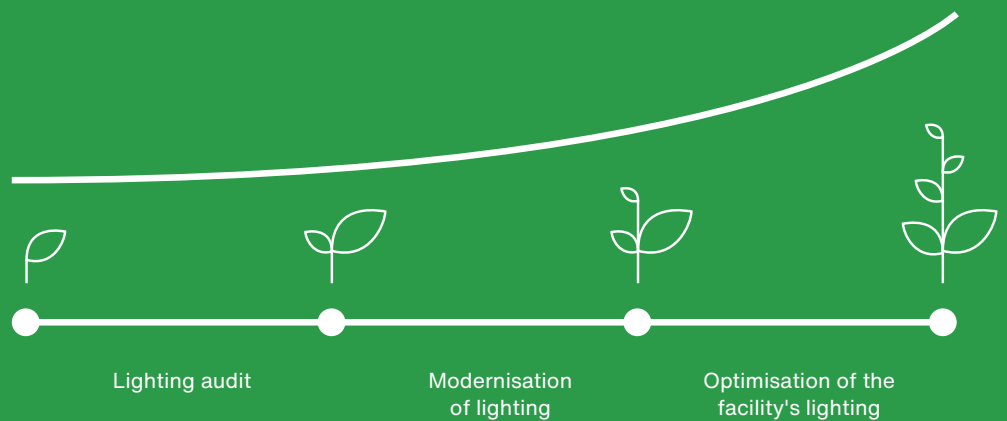
Human Centric Lighting

Powerful tool for helping us stay focused and motivated during our work hours.

Lighting affects our energy levels and contributes to physical and emotional well-being. Adequate lighting reduces the feeling of sleepiness in the first hours of work. By restoring the natural biorhythm in the workplace, it's possible to affect our productivity and creativity. Our flexible light enhances motivation and improves the quality of work and time spent at the office. Human Centric Lighting (HCL) incorporated in our solutions allows us to manage the purposeful, long-term light's good impact on our health, activities and needs.

It includes the biological, visual, and emotional impact of natural and artificial light on our organisms. It focuses on supporting the body's circadian rhythm, a process that lasts approximately 24 hours. An effective lighting

solution taking into consideration the HCL approach uses the colour and the brightness of the light to imitate the changes natural light undergoes throughout the day. It allows us to define levels of visual comfort and create the correct relationship between lighting levels and colour temperature better suited to our activities, with the help of technologies such as Tunable White. The effect is calming and relaxing in the evening and stimulating during the day. Raising the levels of melatonin introduces us to a state of relaxation and helps us improve our rest and sleep patterns. Through the suppression of melatonin, we help increase activation and alertness.



Efficiency

Significant energy savings can be achieved by conducting a lighting audit, upgrading, and optimizing the facility's lighting system. A thorough assessment and targeted improvements can lead to substantial reductions in electricity costs.

Upgrading lighting reduces energy costs by an average of 50-70%. In some cases, energy consumption can be even lower. To achieve this level of savings, our specialists can help you choose the right solutions, perfectly suited to the specific building to achieve the best results. Thanks to a comprehensive lighting audit, we are able to assess whether a lighting upgrade will only require the replacement of old luminaires with traditional light sources to efficient and energy-saving products with LED sources or will it require a new lighting project. Often times more cost-effective and recommended is a new retrofit project with the

new positioning of the luminaires in the building, with reducing or increasing the number of points of light, the introduction of intelligent control systems, and presence and movement detectors. Such a solution takes into account all relevant information on usage patterns and frequency of use of space and helps to make full use of them to generate additional savings. Regardless of the chosen scope of modernisation, our specialists always select a tailor-made solution, perfectly suited to your specific space.

LUXIONA worldwide



Commercial offices:

Spain, Poland, France, Italy,
Germany

Logistics centre:

Spain

Production:

Poland / Spain (emergency)

LUXIONA

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