



Radium
Die Lichtmarke

New!

Radium LED Luminaires.

The powerful and reliable
solution for professionals.

Our professional luminaire families in use

- LED Panels for suspended ceilings in offices and workspaces
- LED Downlight for sales areas, reception areas and corridors
- LED Surface for living spaces, hotels and office buildings
- LED Damp Proof for parking garages, workshops and industrial halls
- LED Highbay for warehouses, industrial buildings, exhibition halls and sports halls
- LED Floodlights for parking lots, facades and outdoor areas

Your product benefits

- Adjustable power
- Variable color temperature
- Adjustable beam angle
- Integrated sensor or Sensor interface
- Lighting control with DALI



LED Panel

LED Panel Star

Product benefits:

- Variable power and color temperature: Flexibly adjustable thanks to Power Select and CCT switch.
- Easy installation: Thanks to a practical ballast with spring terminals and the option for through-wiring.
- Excellent light: Homogeneous illumination and minimal glare thanks to UGR<19.*



- High efficiency: The panel itself achieves 160 lm/W and a system efficiency with ballast of 150 lm/W.
- Simple control: Thanks to DALI capability, panels should be easily integrated into intelligent lighting control systems.



LED Panel Star

l (mm) w (mm) h (mm) h

PNLA5079	PL S 600 30W PS CCT IP40	30.0/27.5/25.0/22.5	4500/4100/3750/3400	IP20/IP40	595	595	33	70.000
PNLA5080	PL S 625 30W PS CCT IP40	30.0/27.5/25.0/22.5	4500/4100/3750/3400	IP20/IP40	620	620	33	70.000
PNLA5081	PL S 600 30W PS CCT UGR IP40*	30.0/27.5/25.0/22.5	4500/4100/3750/3400	IP20/IP40	595	595	34	70.000
PNLA5082	PL S 625 30W PS CCT UGR IP40*	30.0/27.5/25.0/22.5	4500/4100/3750/3400	IP20/IP40	620	620	34	70.000
PNLA5083	PL S DALI 600 30W PS CCT UGR IP40*	30.0/28.0/26.0/24.0	4500/4200/3900/3600	IP20/IP40	595	595	34	70.000
PNLA5084	PL S DALI 625 30W PS CCT UGR IP40*	30.0/28.0/26.0/24.0	4500/4200/3900/3600	IP20/IP40	620	620	34	70.000

LED Panel Essence

Product benefits:

- Various color temperatures: Available in 3000K or 4000K.
- External, pluggable and easy-to-install driver



- High system luminous efficacy of 130 lm/W with up to 3700 lm.
- Excellent light: Homogeneous illumination and minimal glare thanks to UGR<19.*



LED Panel Essence

l (mm) w (mm) h (mm) h

PNLA5071	PL E 600 33W/830 IP40	33.0	3700	IP20/IP40	595	595	33	50.000
PNLA5072	PL E 600 33W/840 IP40	33.0	4000	IP20/IP40	595	595	33	50.000
PNLA5073	PL E 625 33W/830 IP40	33.0	3700	IP20/IP40	620	620	33	50.000
PNLA5074	PL E 625 33W/840 IP40	33.0	4000	IP20/IP40	620	620	33	50.000
PNLA5075	PL E 600 33W/830 UGR IP40*	33.0	3700	IP20/IP40	595	595	34	50.000
PNLA5076	PL E 600 33W/840 UGR IP40*	33.0	4000	IP20/IP40	595	595	34	50.000
PNLA5077	PL E 625 33W/830 UGR IP40*	33.0	3700	IP20/IP40	620	620	34	50.000
PNLA5078	PL E 625 33W/840 UGR IP40*	33.0	4000	IP20/IP40	620	620	34	50.000

LED Downlight

LED Downlight Star Multi



Product benefits:

- Variable power and color temperature: Flexibly adjustable thanks to Power Select and CCT switch.
- Flexible application: Suitable for ceiling installation and surface mounting.
- It fits ceiling holes of different sizes and can alternatively be screwed to the ceiling.
- Reliable and durable: With a lifespan of 100000 hours.
- Design: Narrow frame and low profile.
- Easy assembly: Thanks to the innovative mounting system.
- Special accents: With magnetic, black metal ring.



LED Downlight Star Multi

					l (mm)	w (mm)	h (mm)	h
DLMA5129	DL S M 50-180 18W PS CCT	18.0/13.5/9.0	2430/1822/1215	IP20	225	225	19	100.000
DLMA5130	DL S M 50-260 24W PS CCT	24.0/18.0/12.0	3240/2430/1620	IP20	330	330	19	100.000

LED Downlight Essence



Product benefits:

- Various color temperatures: Available in 3000K or 4000K.
- High flexibility: Can be used individually.
- With IP54 protection on the room side, it can also be used in damp rooms.



LED Downlight Essence

					l (mm)	w (mm)	h (mm)	h
DLEA5101	DL E 95-105 7.5W/830 IP54	7.5	700	IP54/IP40	595	595	33	30.000
DLEA5102	DL E 120-130 9.0W/830 IP54	9.0	840	IP54/IP40	595	595	33	30.000
DLEA5103	DL E 145-155 14.5W/830 IP54	14.5	1500	IP54/IP40	620	620	33	30.000
DLEA5104	DL E 195-205 22.0W/830 IP54	22.0	2250	IP54/IP40	620	620	33	30.000
DLEA5105	DL E 95-105 7.5W/840 IP54	7.5	750	IP54/IP40	595	595	34	30.000
DLEA5106	DL E 120-130 9.0W/840 IP54	9.0	900	IP54/IP40	595	595	34	30.000
DLEA5107	DL E 145-155 14.5W/840 IP54	14.5	1600	IP54/IP40	620	620	34	30.000
DLEA5108	DL E 195-205 22.0W/840 IP54	22.0	2420	IP54/IP40	620	620	34	30.000

LED Surface

LED Surface Star

Product benefits:

- Variable power and color temperature: Flexibly adjustable thanks to Power Select and CCT switch.
- Easy to assemble: With ample space and connection terminals for tool-free mounting.



- Timeless and practical: Simple, timeless design with bright indirect lighting.
- Integrated sensor: A built-in sensor ensures efficient, demand-based lighting control.*



LED Surface Star

					l (mm)	w (mm)	h (mm)	h
SFSA5126	SF S 320 20W PS CCT IP54	20.0/15.0/10.0	2400/1800/1200	IP20	320	320	57	50.000
SFSA5127	SF S 320 20W PS CCT IP54 SENSOR*	20.0/15.0/10.0	2400/1800/1200	IP20	320	320	57	50.000
SFSA5128	SF S 450 36W PS CCT IP54	36.0/32.0/28.0	4320/3840/3360	IP20	450	450	70	50.000

LED Surface Essence

Product benefits:

- Variable color temperature: Flexibly adjustable thanks to the CCT switch.
- Demand-based lighting: Also available with sensor for maximum efficiency.*



- Excellent light distribution: Homogeneous illumination, whether on the wall or ceiling.
- Reliable and protected: Thanks to IP54, well protected against external influences.



LED Surface Essence

					l (mm)	w (mm)	h (mm)	h
SFEA5097	SF E 250 12W CCT IP54	12.0	1025	IP54	250	250	80	30.000
SFEA5098	SF E 360 23.5W CCT IP54	23.5	2050	IP54	360	360	100	30.000
SFEA5099	SF E 360 24.5W CCT IP54 SENSOR*	24.5	2050	IP54	360	360	100	30.000
SFEA5100	SF E 480 40W CCT IP54	40.0	3800	IP54	480	480	140	30.000

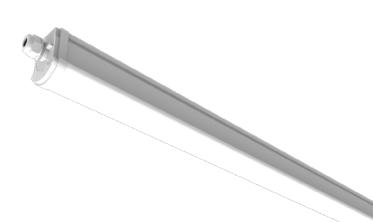
LED Damp Proof

LED Damp Proof Star



Product benefits:

- Maximum energy savings: Daylight and motion-dependent control thanks to a separately available plug-in sensor.
- High system luminous efficacy of up to 150 lm/W.
- Various color temperatures: Available in 4000K or 6500K.
- Easy installation: Thanks to integrated through-wiring and tool-free electrical connection.
- Variable power: Flexibly adjustable thanks to Power Select.
- Durable and robust: 75000 h lifespan as well as IK08 and IP66.



LED Damp Proof Star

					l (mm)	w (mm)	h (mm)	h
DAPA5109	DP S 1200/840 PS SR THRW IP66	34.0/28.0/22.0	5100/4200/3300	IP66	1258	71	67	75.000
DAPA5110	DP S 1500/840 PS SR THRW IP66	50.0/44.0/38.0	7500/6600/5700	IP66	1558	71	67	75.000
DAPA5111	DP S 1200/865 PS SR THRW IP66	34.0/28.0/22.0	5100/4200/3300	IP66	1258	71	67	75.000
DAPA5112	DP S 1500/865 PS SR THRW IP66	50.0/44.0/38.0	7500/6600/5700	IP66	1558	71	67	75.000

LED Highbay

LED Highbay Star DALI



Product benefits:

- 9-in-1 Highbay: With adjustable color temperature, adjustable power and adjustable beam angle.
 - Beam Select function: Thanks to the dip switch, the beam angle is adjustable between 60°, 90° and 110°.
 - Powerful performance paired with high efficiency: Up to 32000 lm at 160 lm/W.
- Easy to control: Can be effortlessly integrated into central control systems via DALI to save even more energy.
 - Sensor ready: Attachable, separately available sensor for motion detection and daylight control.*
 - Tool-free connection: Also available with pre-installed connector.



LED Highbay Star DALI

				l (mm) w (mm) h (mm) h			
HIBA5113	HB S 100 PS CCT SR BS IP65*	100.0/80.0/60.0	16000/12800/9600	IP65	282	282	157 80.000
HIBA5114	HB S 200 PS CCT SR BS IP65*	200.0/150.0/120.0	32000/24000/19200	IP65	322	322	157 80.000
HIBA5115	HB S DALI 100 PS CCT BS IP65	100.0/80.0/60.0	16000/12800/9600	IP65	282	282	157 80.000
HIBA5116	HB S DALI 200 PS CCT BS IP65	200.0/150.0/120.0	32000/24000/19200	IP65	322	322	157 80.000

LED Floodlight

LED Floodlight Star



Product benefits:

- Various color temperatures: Available in 3000K or 4000K.
- Thanks to the pressure equalization valve: Even at high temperature-fluctuations reliable tightness is ensured.
- Special version: Aluminum housing with structured glass and 1 m connection cable.
- Also available with a sensor for maximum efficiency.*
- Performance paired with high efficiency:
Up to 10000 lm at 135 lm/W.



LED Floodlight Star				l (mm) w (mm) h (mm) h				
FLLA5085	FL S 1000/840 BK IP65	7.4	1000	IP65	108	23	100	50.000
FLLA5086	FL S 3000/840 BK IP65	22.2	3000	IP65	156	28	203	50.000
FLLA5087	FL S 3000/840 BK IP65 SENSOR*	22.8	3000	IP65	156	59	203	50.000
FLLA5088	FL S 5000/840 BK IP65	37.0	5000	IP65	193	30	239	50.000
FLLA5089	FL S 5000/840 BK IP65 SENSOR*	37.6	5000	IP65	193	61	239	50.000
FLLA5090	FL S 10000/840 BK IP65	74.1	10000	IP65	251	34	232	50.000
FLLA5091	FL S 1000/830 BK IP65	7.4	930	IP65	108	23	100	50.000
FLLA5092	FL S 3000/830 BK IP65	22.2	2800	IP65	156	28	203	50.000
FLLA5093	FL S 3000/830 BK IP65 SENSOR*	22.8	2800	IP65	156	59	203	50.000
FLLA5094	FL S 5000/830 BK IP65	37.0	4650	IP65	193	30	239	50.000
FLLA5095	FL S 5000/830 BK IP65 SENSOR*	37.6	4650	IP65	193	61	239	50.000
FLLA5096	FL S 10000/830 BK IP65	74.1	9300	IP65	251	34	232	50.000

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