



Type of installation	Suspended
Light distribution	Direct-indirect
Colour of the luminaires	Black, Silver, White
Colour Temperature	3000 K warm white, 4000 K cool white
Material	Aluminium
Light source	LED MODUL
MacAdam Light source	2
Connection of the luminaires	ON/OFF
Lifetime	L90/B50 50 000 hours
Warranty	5 years

Family

Legio

We have designed the Legio luminaire in cooperation with Belgian designer Serge Cornelissen, who came up with an interesting idea of two identical luminaires in two different coats. These consist of an outer aluminium profile painted in white, black or silver and an aluminium profile painted in a special white colour. Its shape variations evoke basic geometric shapes that will make us reminisce about geometry lessons in the third grade of our primary school, where these luminaires definitely belong and can be used as an admissible cheat sheet. The variety of shapes and, last but not least, the excellent parameters of 130 lm/W and UGR

Luminaire family variants Legio



Legio
Assembly

Light distribution

Energy class

energy_class_g

Marks

Code	Dimensions l/w/h (mm)	Power of the luminaire (W)	Luminous flux (lm)	Colour Temperature (K)	UGR
123-501K-20GEE/840, W	1130 × 170 × 40	23.3	2940	4000	< 22
123-501K-20GGE/840, W	1130 × 170 × 40	38.8	4530	4000	< 23.5
123-501K-25GEE/840, W	1410 × 170 × 40	31.1	3950	4000	< 21.6
123-501K-25GGE/840, W	1410 × 170 × 40	50.8	6080	4000	< 23.1
123-501K-30GEE/840, W	1690 × 170 × 40	38.8	4960	4000	< 21.4
123-501K-30GGE/840, W	1690 × 170 × 40	63.5	7630	4000	< 22.9
123-501K-40GEE/840, W	2250 × 170 × 40	54.4	6970	4000	< 21.1
123-501K-40GGE/840, W	2250 × 170 × 40	88.9	10730	4000	< 22.6

AnThese codes represent white luminaires with chromaticity temperature 4000K and opal diffuser.

Notes	Colour of the luminaires	
	Colour Temperature	3000 K warm white 4000 K cool white
	Optic system	Microprisma Opal diffuser
	Connection of the luminaires	ON/OFF
	Ra	80

Luminaires come complete with all necessary accessories.

Legio
Assembly

Light distribution

Energy class

energy_class_g

Marks

Code	Dimensions l/w/h (mm)	Power of the luminaire (W)	Luminous flux (lm)	Colour Temperature (K)	UGR
123-551K-20GEE/840, W	1130 × 170 × 40	23.3	2940	4000	< 22
123-551K-20GGE/840, W	1130 × 170 × 40	38.8	4530	4000	< 23.5
123-551K-25GEE/840, W	1410 × 170 × 40	31.1	3950	4000	< 21.6
123-551K-25GGE/840, W	1410 × 170 × 40	50.8	6080	4000	< 23.1
123-551K-30GEE/840, W	1690 × 170 × 40	38.8	4960	4000	< 21.4
123-551K-30GGE/840, W	1690 × 170 × 40	63.5	7630	4000	< 22.9
123-551K-40GEE/840, W	2250 × 170 × 40	54.4	6970	4000	< 21.1
123-551K-40GGE/840, W	2250 × 170 × 40	88.9	10730	4000	< 22.6

AnThese codes represent white luminaires with chromaticity temperature 4000K and opal diffuser.

Notes	Colour of the luminaires	
	Colour Temperature	3000 K warm white 4000 K cool white
	Optic system	Microprisma Opal diffuser
	Connection of the luminaires	ON/OFF
	Ra	80

Luminaires come complete with all necessary accessories.

Legend

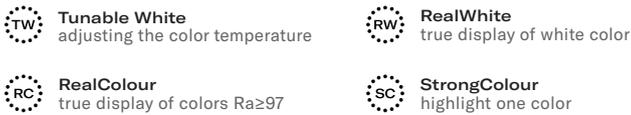
Type of installation



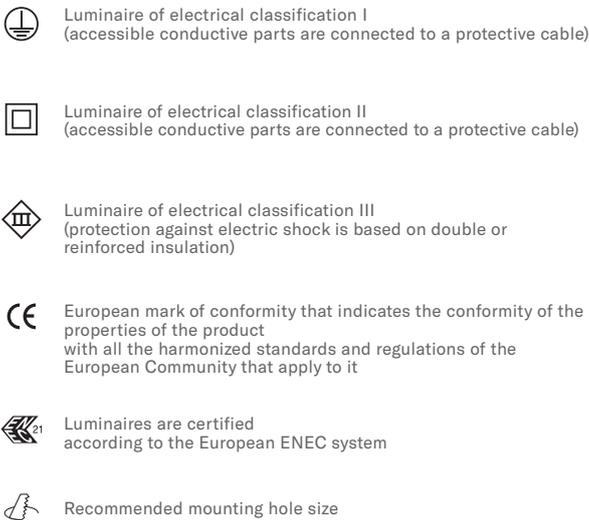
Light distribution



Light source



Marks



IPxy IP code indicating the degree of protection of live parts

EAC Eurasian Conformity

11S-501I-20GGE/840, W

11S-501I-20GGE/840, W

11S-501I-20GGE/840, W

11S-501I-20GGE/840, W

Optic system

Electrical connection

Colour

Optic system

B	Microprismatic system, low UGR	L	Plain aluminium reflector
C	Clear cover	M	Matt parabolic louvre
D	Asymmetric reflector	S	SPOT - narrow angle
E	Polished parabolic louvre, high LOR	U	MEDIUM - middle angle
F	FLOOD - wide angle	W	Wide beam angle
I	Microprismatic optical system	Z	Plastic louvre, low UGR
K	Opal diffuser		

Electrical connection

/BT	Luminaires controlled via Bluetooth technology	P	Sensor and electronic ballast
D	DALI dimmable	T	By switch dimmable (touch dimm)
E	Electronic ballast non-dimmable	TD	DALI or by switch (touch dimm) dimmable
M	Electronic ballast non-dimmable with 1h emergency	U	Dimmable luminaire with dimmer on the luminaire
M3	Electronic ballast non-dimmable with 3h emergency		

Colour

W	 RAL 9003	B	 RAL 9005	S	 TIGER 09/90530
1021	 RAL 1021	2000	 RAL 2000	3020	 RAL 3020
5015	 RAL 5015	6018	 RAL 6018	7016	 RAL 7016
9006	 RAL 9006	9010	 RAL 9010		

Značky typu

 Smart – Luminaire or the lighting system controlled by motion, daylight or via smart devices using Bluetooth technology

 Acoustic – Luminaire with acoustic absorption properties which reduce disturbing noise and improve the acoustics of the room

 Multiwatt – Luminaires with individually adjustable luminous flux using a special antenna or mobile application

UGR UGR – The luminaire suitable for office spaces