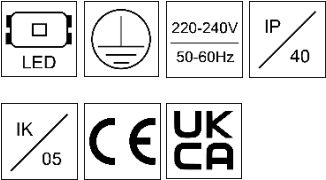


SERPENS P LED
Aluminium Profile Luminaires



Images for the product family and options:



Table with 2 columns: Description, General data, Installation, Environment, Application. It provides detailed technical specifications for the Serpens P LED luminaire, including voltage, power, light output, and installation requirements.

Table with 11 columns: Product, Length, Width, Height, Luminaire output, System power, System efficacy, CRI, CCT, Weight. It lists various models of the Serpens P LED luminaire with their respective dimensions and performance metrics.

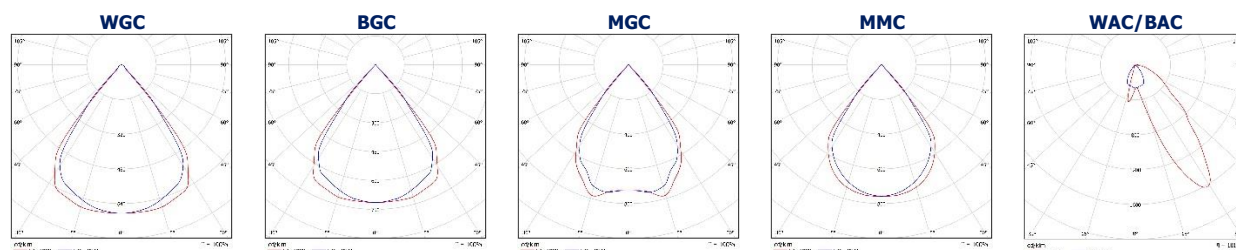
Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI * (Ra)	CCT*, K	Weight, kg
Serpens P LED1x4500 J262 T840 WGC LO2 SB	1435	77	68	4479	26,8	167	80+	4000	2,9
Serpens P LED1x5300 J263 T840 WGC LO3 SB	1435	77	68	5278	32	165	80+	4000	2,9
Serpens P LED1x6150 J264 T840 WGC LO4 SB	1435	77	68	6147	37,8	163	80+	4000	2,9
Serpens P LED1x5850 J265 T840 WGC LO1 SB	2272	77	68	5840	33,3	175	80+	4000	4,3
Serpens P LED1x7200 J266 T840 WGC LO2 SB	2272	77	68	7166	41,9	171	80+	4000	4,3
Serpens P LED1x8450 J267 T840 WGC LO3 SB	2272	77	68	8446	50,6	167	80+	4000	4,3
Serpens P LED1x9750 J268 T840 WGC LO4 SB	2272	77	68	9734	59	165	80+	4000	4,3
Serpens P LED1x7300 J269 T840 WGC LO1 SB	2829	77	68	7300	41,6	175	80+	4000	5,8
Serpens P LED1x9000 J270 T840 WGC LO2 SB	2829	77	68	8957	52,4	171	80+	4000	5,8
Serpens P LED1x10600 J271 T840 WGC LO3 SB	2829	77	68	10557	62,6	169	80+	4000	5,8
Serpens P LED1x12300 J272 T840 WGC LO4 SB	2829	77	68	12293	73,3	168	80+	4000	5,8
Serpens P LED1x2700 J257 T830 BGC LO1 SB	1156	77	68	2557	17,6	145	80+	3000	2,5
Serpens P LED1x3350 J258 T830 BGC LO2 SB	1156	77	68	3138	21,9	143	80+	3000	2,5
Serpens P LED1x3900 J259 T830 BGC LO3 SB	1156	77	68	3698	26,1	142	80+	3000	2,5
Serpens P LED1x4500 J260 T830 BGC LO4 SB	1156	77	68	4262	30,8	138	80+	3000	2,5
Serpens P LED1x3400 J261 T830 BGC LO1 SB	1435	77	68	3196	21,7	147	80+	3000	2,9
Serpens P LED1x4150 J262 T830 BGC LO2 SB	1435	77	68	3922	26,8	146	80+	3000	2,9
Serpens P LED1x4900 J263 T830 BGC LO3 SB	1435	77	68	4623	32	144	80+	3000	2,9
Serpens P LED1x5700 J264 T830 BGC LO4 SB	1435	77	68	5383	37,8	142	80+	3000	2,9
Serpens P LED1x5400 J265 T830 BGC LO1 SB	2272	77	68	5114	33,3	154	80+	3000	4,3
Serpens P LED1x6650 J266 T830 BGC LO2 SB	2272	77	68	6275	41,9	150	80+	3000	4,3
Serpens P LED1x7800 J267 T830 BGC LO3 SB	2272	77	68	7396	50,6	146	80+	3000	4,3
Serpens P LED1x9000 J268 T830 BGC LO4 SB	2272	77	68	8524	59	144	80+	3000	4,3
Serpens P LED1x6750 J269 T830 BGC LO1 SB	2830	77	68	6393	41,6	154	80+	3000	5,8
Serpens P LED1x8300 J270 T830 BGC LO2 SB	2830	77	68	7844	52,4	150	80+	3000	5,8
Serpens P LED1x9750 J271 T830 BGC LO3 SB	2830	77	68	9245	62,6	148	80+	3000	5,8
Serpens P LED1x11350 J272 T830 BGC LO4 SB	2830	77	68	10766	73,3	147	80+	3000	5,8
Serpens P LED1x2700 J257 T840 BGC LO1 SB	1156	77	68	2695	17,6	153	80+	4000	2,5
Serpens P LED1x3350 J258 T840 BGC LO2 SB	1156	77	68	3307	21,9	151	80+	4000	2,5
Serpens P LED1x3900 J259 T840 BGC LO3 SB	1156	77	68	3898	26,1	149	80+	4000	2,5
Serpens P LED1x4500 J260 T840 BGC LO4 SB	1156	77	68	4492	30,8	146	80+	4000	2,5
Serpens P LED1x3400 J261 T840 BGC LO1 SB	1435	77	68	3369	21,7	155	80+	4000	2,9
Serpens P LED1x4150 J262 T840 BGC LO2 SB	1435	77	68	4134	26,8	154	80+	4000	2,9
Serpens P LED1x4900 J263 T840 BGC LO3 SB	1435	77	68	4872	32	152	80+	4000	2,9
Serpens P LED1x5700 J264 T840 BGC LO4 SB	1435	77	68	5674	37,8	150	80+	4000	2,9
Serpens P LED1x5400 J265 T840 BGC LO1 SB	2272	77	68	5391	33,3	162	80+	4000	4,3
Serpens P LED1x6650 J266 T840 BGC LO2 SB	2272	77	68	6615	41,9	158	80+	4000	4,3
Serpens P LED1x7800 J267 T840 BGC LO3 SB	2272	77	68	7796	50,6	154	80+	4000	4,3
Serpens P LED1x9000 J268 T840 BGC LO4 SB	2272	77	68	8985	59	152	80+	4000	4,3
Serpens P LED1x6750 J269 T840 BGC LO1 SB	2830	77	68	6738	41,6	162	80+	4000	5,8
Serpens P LED1x8300 J270 T840 BGC LO2 SB	2830	77	68	8268	52,4	158	80+	4000	5,8
Serpens P LED1x9750 J271 T840 BGC LO3 SB	2830	77	68	9745	62,6	156	80+	4000	5,8
Serpens P LED1x11350 J272 T840 BGC LO4 SB	2830	77	68	11348	73,3	155	80+	4000	5,8

*Tolerance range for optical and electrical data: ±10%. Values apply to an ambient temperature of 25°C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification
*Photos are for illustrational purposes only. The exact appearance of the product may vary depending on the monitor settings, options selected and other factors.

Available options:

T830	Colour temperature 3000K, CRI 80+
T840	Colour temperature 4000K, CRI 80+
WGC	White gloss reflector with clear lens
BGC	Black gloss reflector with clear lens
WMC	White matt reflector with clear lens
BMC	Black matt reflector with clear lens
MGC	Metallic mirror finish reflector with clear lens
MMC	Metallic matt reflector with clear lens
WAC	Metallic mirror finish asymmetrical reflector with white shade and clear lens
BAC	Metallic mirror finish asymmetrical reflector with black shade and clear lens
<i>*note - module quantities per model: J257...J260 - 4; J261...J264 - 5; J265...J268 - 8; J269...J272 - 10</i>	
DALI	Driver with DALI interface and switch-control dimming
<i>*note - for DALI LIN option wires are 2x0.5mm²</i>	
EAIRB-M	Master luminaire with integrated smart sensor and driver with wireless communication and grouping possibilities for lighting control
<i>*note - ingress protection IP20</i>	
<i>*note - For option EAIRB-M luminaire housing is 40mm longer</i>	
<i>*note - the EAIRB sensor is positioned in the end of the luminaire for lengths up to 1800mm, and in the middle of the luminaire for lengths over 1800mm</i>	
EAIRB-S	Slave luminaire with integrated EAIR type driver for lighting control
<i>*note - max system size 1x EAIRB-M + 3x EAIRB-S</i>	
<i>*note - the EAIRB sensor is positioned in the end of the luminaire for lengths up to 1800mm, and in the middle of the luminaire for lengths over 1800mm</i>	
MW	Integrated microwave (MW) motion sensor with on-off control
<i>*note - For option MW luminaire housing is 72mm longer</i>	
<i>*note - the MW sensor is positioned in the end of the luminaire for lengths up to 1800mm, and in the middle of the luminaire for lengths over 1800mm</i>	

PIR	Integrated PIR sensor with on-off control
<i>*note - ingress protection IP40</i>	
<i>*note - for option PIR luminaire housing is 50mm longer</i>	
<i>*note - PIR sensor is positioned in the end of the luminaire for lengths up to 1800mm, and in the middle of the luminaire for lengths over 1800mm</i>	
BLT	Integrated wireless control unit and driver for lighting control via mobile device (via Bluetooth)
COR	Driver with Corridor function (never off)
COR1min	Driver with Corridor function 1min (switch off after 1 min.)
COR30min	Driver with Corridor function 30min (switch off after 30 min.)
EM3	Emergency version 3 hours
EM3B	Emergency version 3 hours (best available technology)
EM3A	Emergency version equipped with an autonomous testing system, 3 hours
EM3D	Emergency version 3 hours with DALI interface
1LIN	Through wiring single phase d=1.5 mm ² with two push-in terminal blocks
2LIN	Through wiring two phases d=1.5 mm ² with two push-in terminal blocks
3LIN	Through wiring three phases d=1.5 mm ² with two push-in terminal blocks
CBF3-2.0m clear	Cable 3x0.75mm ² for suspended luminaire up to 2.0 meters, transparent
L	for in-line connection end/first luminaire (lengths: 1134/ 1417/ 2254/ 2812mm)
LL	for in-line connection intermediate luminaire (lengths: 1120/ 1399/ 2236/ 2794mm)
RAL	RAL colour



Available accessories:



Product: BLANK Serpens LED L1000mm LL RAL9003S
 Description: Blank part kit for connecting luminaires in-line 1000mm long, 1pcs
**note - indicate length, location and RAL colour before placing order*
**note - BLANK through wiring option must meet luminaire options*