

ATO 111 Art.Nr.: 1.41123 - SLM G7 LES 19 PW 830_800mA_4285 lm_30 W_Ta 25 °C

lightsource	Lichtquelle	Philips SLM C 830 PW 1211 L19 2828 G7	
lightsource	Lichtquelle	Xitanium 34W/m 0.8A 42V SC 230V	
Efficiency Fixture	Effizienz Leuchtsystem	141	(lm/W)@Tc 60 °C
Efficiency LED	Effizienz LED	167	(lm/W)@Tc 60 °C
LOR Reflectors	Wirkungsgrad Reflektoren	95%	(% / Average)
Reflectors	Reflektoren	16°, 24°, 40°, 66°	FWHM / Total beam angle (°)
Reflector Material	Reflektor Material	Alanod Miro Silver_ 98% reflectivity	
Reflector Technology	Reflektor Technologie	ULTRA	
LED Power	LED Leistung	27	(Watt)
Total Power Consumption	Anschlussleistung Leuchte	30,3	(Watt)
Initial Lumen LED	Lichtstrom LED warm	4511 lm	(Lumen / at Tc 60 °C)
Initial Lumen fixture	Lichtstrom Leuchte warm	4285 lm	(Lumen / at Tc 60 °C)
Luminaire colors	Leuchten Farben	white, black, silver	

Color Temperature	Farbtemperatur	3000	(K)
Color rendering Index - CRI	Farbwiedergabe Typisch	82	(CRI - Ra)
Color stability - Binning	Farbstabilität McAdam	3-Step McAdam	McAdam
Spectrum	Spektrum	Premium White	Premium White
track adapter	Adapter	Global GA69	
Infrared radiation	Infrarotstrahlung	<1	%
UV radiation	UV-Strahlung	0	%

Dimming Capability	Regelbarkeit	/	
Dimming range	Dimmbar	/	
protection class	Schutzklasse	1	
IP rating	Schutzart	IP20	

start up time	Anlaufzeit	<1	(Sekunden/seconds)
overload protection	Überlastschutz	<input checked="" type="checkbox"/>	
short-circuit proof	Kurzschlusschutz	<input checked="" type="checkbox"/>	
voltage feed	Spannungsversorgung	220 - 240V +/- 10%	50- 60 Hz

ambient temperature	Umgebungstemperatur	0° - 30°C	Typical Ta 25 °C
cooling	Kühlung	Passiv	

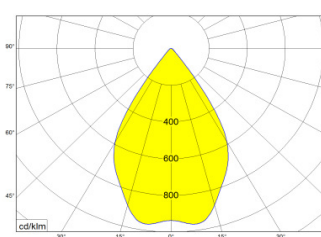
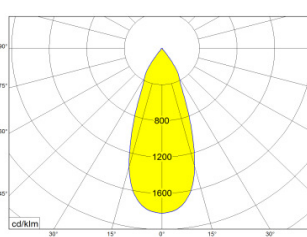
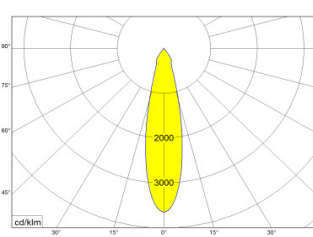
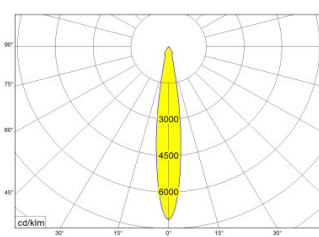
warranty	Garantie	5	Jahre / Years
Extrapolation TC-Life LED	Hochrechnung TC-Life LED	52'000 h / TC 60 °C / L90B10 / Ta 25 °C	
Extrapolation TC-Life Driver	Hochrechnung TC-Life Driver	50'000 h / TC 61 °C / C 5 / Ta 25 °C	

SP - 114031S08397

M - 114032S08388

F - 114033S08388

WFL - 114034S08387

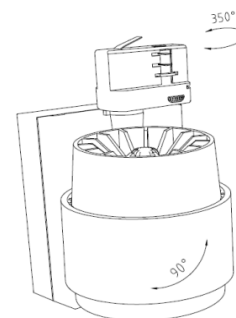
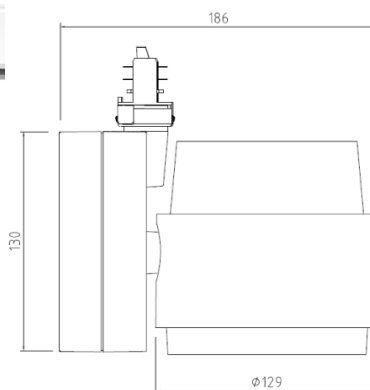


Other configurations are available on request

The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, those for the CRI +/- 1.5 and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors

Technische Änderungen vorbehalten / Technical specifications are subject to optimize

V1 Stand 03.12.2018



ATO 111 Art.Nr.: 1.41123 - SLM G7 LES 19 PW 930_800mA_3677 lm_30 W_Ta 25 °C

lightsource	Lichtquelle	Philips SLM C 930 PW 1211 L19 2828 G7	
lightsource	Lichtquelle	Xitanium 34W/m 0.8A 42V SC 230V	
Efficiency Fixture	Effizienz Leuchtsystem	121	(lm/W)@Tc 60 °C
Efficiency LED	Effizienz LED	143	(lm/W)@Tc 60 °C
LOR Reflectors	Wirkungsgrad Reflektoren	95%	(% / Average)
Reflectors	Reflektoren	16°, 24°, 40°, 66°	FWHM / Total beam angle (°)
Reflector Material	Reflektor Material	Alanod Miro Silver_ 98% reflectivity	
Reflector Technology	Reflektor Technologie	ULTRA	
LED Power	LED Leistung	27	(Watt)
Total Power Consumption	Anschlussleistung Leuchte	30,3	(Watt)
Initial Lumen LED	Lichtstrom LED warm	3871 lm	(Lumen / at Tc 60 °C)
Initial Lumen fixture	Lichtstrom Leuchte warm	3677 lm	(Lumen / at Tc 60 °C)
Luminaire colors	Leuchten Farben	white, black, silver	

Color Temperature	Farbtemperatur	3000	(K)
Color rendering Index - CRI	Farbwiedergabe Typisch	92	(CRI - Ra)
Color stability - Binning	Farbstabilität McAdam	3-Step McAdam	McAdam
Spectrum	Spektrum	Premium White	Premium White
track adapter	Adapter	Global GA69	
Infrared radiation	Infrarotstrahlung	<1	%
UV radiation	UV-Strahlung	0	%

Dimming Capability	Regelbarkeit	/	
Dimming range	Dimmbar	/	
protection class	Schutzklasse	1	
IP rating	Schutzart	IP20	

start up time	Anlaufzeit	<1	(Sekunden/seconds)
overload protection	Überlastschutz	<input checked="" type="checkbox"/>	
short-circuit proof	Kurzschlusschutz	<input checked="" type="checkbox"/>	
voltage feed	Spannungsversorgung	220 - 240V +/- 10%	50- 60 Hz

ambient temperature	Umgebungstemperatur	0° - 30°C	Typical Ta 25 °C
cooling	Kühlung	Passiv	

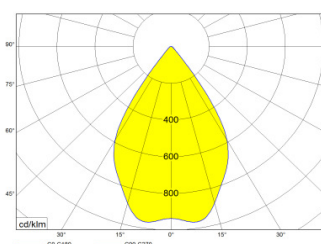
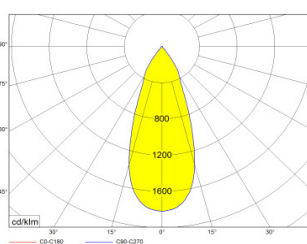
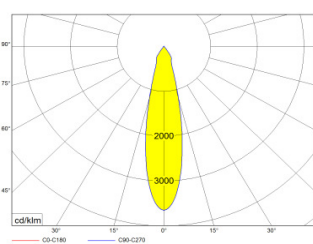
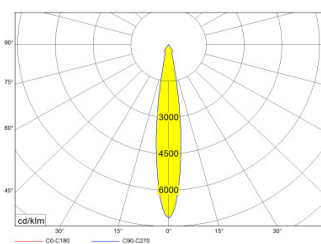
warranty	Garantie	5	Jahre / Years
Extrapolation TC-Life LED	Hochrechnung TC-Life LED	52'000 h / TC 60 °C / L90B10 / Ta 25 °C	
Extrapolation TC-Life Driver	Hochrechnung TC-Life Driver	50'000 h / TC 61 °C / C 5 / Ta 25 °C	

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