

LED

LL

DP

CD

WW

CS

CF

AC

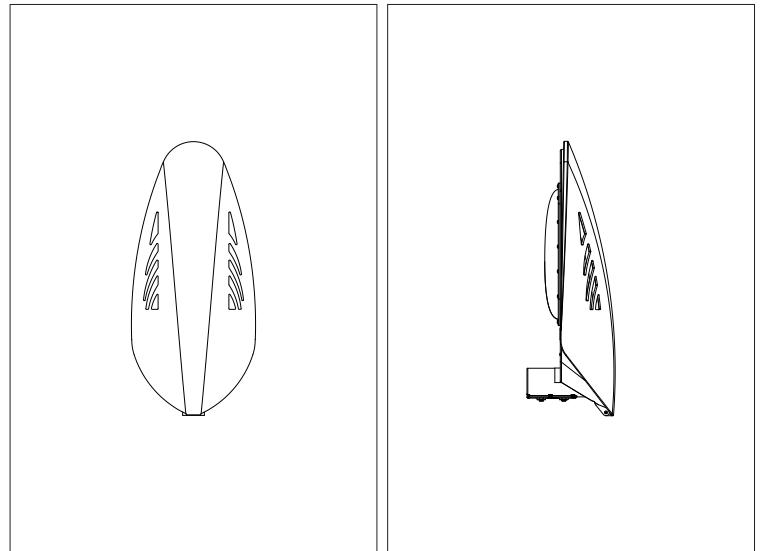
CG

CB

LC

FO

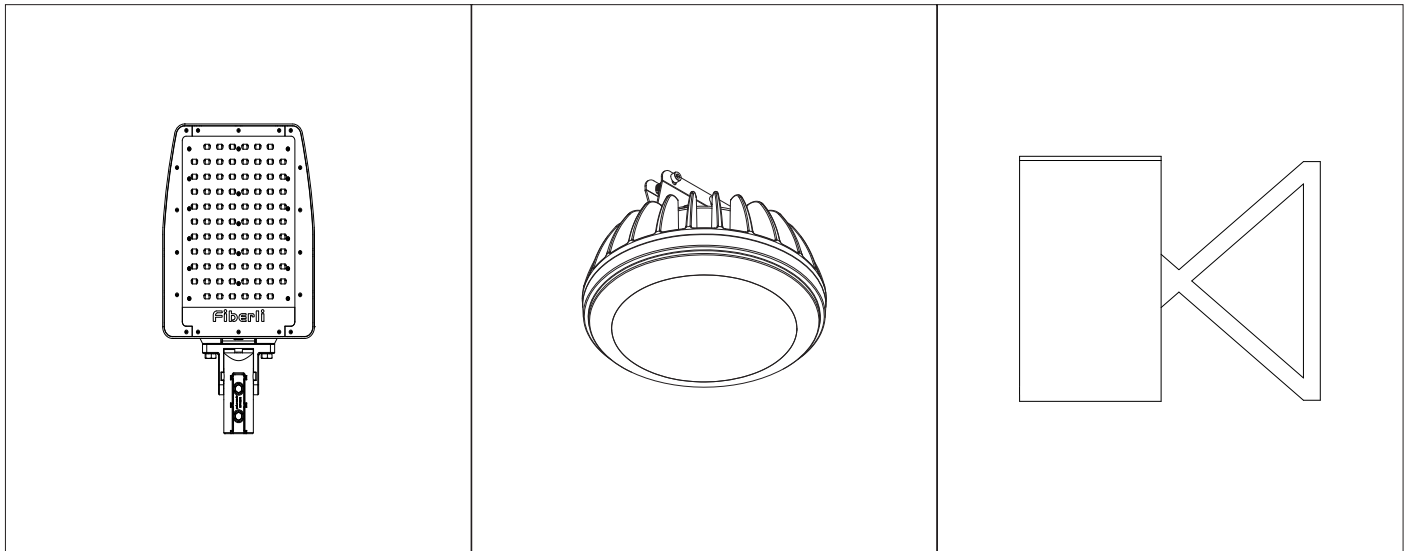
EL



Croma Street

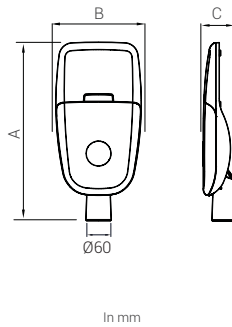
Croma Street is the LED street luminaire, designed to be used on avenues, highways, streets, squares and walking trails. The luminaires are manufactured in three different shades of white; warm white, natural white and cool white. It is an ideal lighting solution, which contributes to a sustainable environment, due to its long lifetime and energy saving conservation.

Street Luminaires



CromaStreet - Street Lighting





PCB & LED & Power
Color Light
Optic / Lens

SPAS P C O

P LED & POWER OPTIONS

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty)	Power (W)	Luminous Flux (lm)	Length (AxBxC) (mm)	Product Weight (kg)
SPA Small	WW-NW-CW	220V AC	72	40	4.400	525x250x102	5,20
SPA Small	WW-NW-CW	220V AC	72	60	6.600	525x250x102	5,20

*Power and Lumen values provided are based off of a cold white (CW) LED.

ELECTROMECHANICAL SPECIFICATIONS

- Electrostatic powder coated aluminum injection body
- 5 mm tempered glass
- Screwless mounting cover design with a steel clip
- Auto power-off when cover is open
- Adjustable pole connector as horizontal or vertical
- 10 kV surge protection
- Stainless connectors

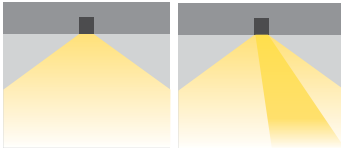


Croma Street SPA Small

C LIGHT COLOR OPTIONS

● WW: Warm White	3000K
● NW: Natural White	4000K
● CW: Cold White	6500K
● A: Amber	590nm

O LENS OPTIONS



XW: Without lens M3: 90x120°

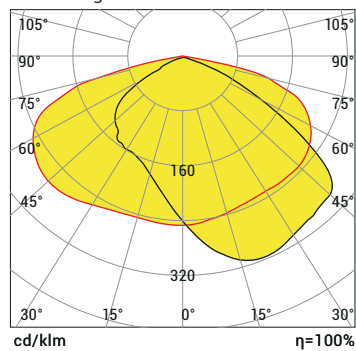
CONTROL SYSTEM OPTIONS

Color Type	RC	PWM	INV PWM	DMX	DALI *	0-10V DC*	TRIAC
WW-NW-CW					●	●	
R,G,B,A					●	●	

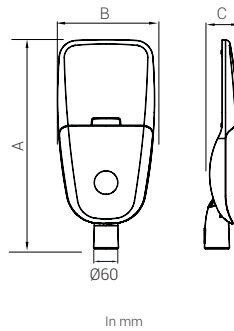
*Specific products only.

PRODUCT DIAGRAMS

Polar Diagram



cd/klm η=100%
 — C0 - C180 — C90 - C270
 SPA Small CW 60W 90x120



PCB & LED & Power
Color Light
Optic / Lens

SPAM P C O

P LED & POWER OPTIONS

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty)	Power (W)	Luminous Flux (lm)	Length (AxBxC) (mm)	Product Weight (kg)
SPA Medium	WW-NW-CW	220V AC	144	80	9.800	625x288x102	6,50
SPA Medium	WW-NW-CW	220V AC	144	100	12.250	625x288x102	6,50
SPA Medium	WW-NW-CW	220V AC	144	120	14.750	625x288x102	6,50

*Power and Lumen values provided are based off of a cold white (CW) LED.

ELECTROMECHANICAL SPECIFICATIONS

- Electrostatic powder coated aluminum injection body
- 5 mm tempered glass
- Screwless mounting cover design with a steel clip
- Auto power-off when cover is open
- Adjustable pole connector as horizontal or vertical
- 10 kV surge protection
- Stainless connectors

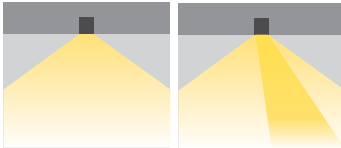


Croma Street SPA Medium

C LIGHT COLOR OPTIONS

● WW: Warm White	3000K
● NW: Natural White	4000K
● CW: Cold White	6500K
● A: Amber	590nm

O LENS OPTIONS



XW: Without lens M3: 90x120°

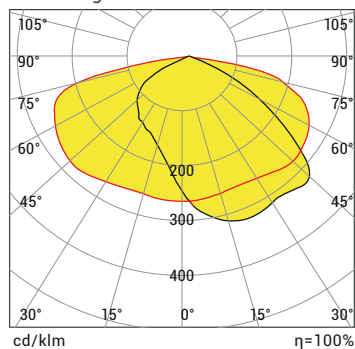
CONTROL SYSTEM OPTIONS

Color Type	RC	PWM	INV PWM	DMX	DALI *	0-10V DC*	TRIAC
WW-NW-CW ● ● ●					●	●	
R,G,B,A ● ● ● ●					●	●	

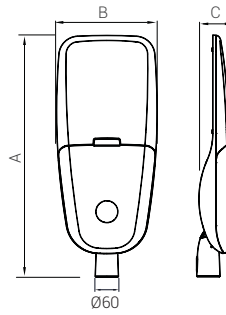
*Specific products only.

PRODUCT DIAGRAMS

Polar Diagram



cd/klm
— C0 - C180 — C90 - C270
SPA Medium CW 120W 90x120



In mm

PCB & LED & Power
Color Light
Optic / Lens

SPAL P C O

P LED & POWER OPTIONS

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty)	Power (W)	Luminous Flux (lm)	Length (AxBxC) (mm)	Product Weight (kg)
SPA Large	WW-NW-CW	220V AC	192	150	17.750	775x320x102	9,40
SPA Large	WW-NW-CW	220V AC	192	185	21.850	775x320x102	9,40

*Power and Lumen values provided are based off of a cold white (CW) LED.

ELECTROMECHANICAL SPECIFICATIONS

- Electrostatic powder coated aluminum injection body
- 5 mm tempered glass
- Screwless mounting cover design with a steel clip
- Auto power-off when cover is open
- Adjustable pole connector as horizontal or vertical
- 10 kV surge protection
- Stainless connectors

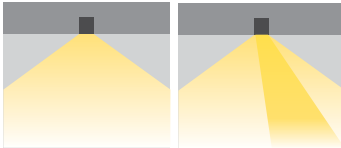


Croma Street SPA Large

C LIGHT COLOR OPTIONS

● WW: Warm White	3000K
● NW: Natural White	4000K
● CW: Cold White	6500K
● A: Amber	590nm

O LENS OPTIONS



XW: Without lens M3: 90x120°

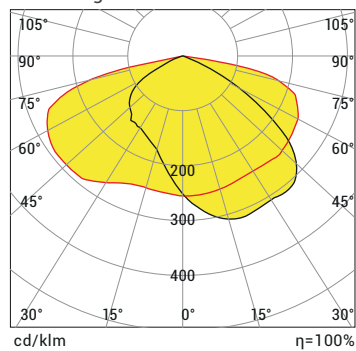
CONTROL SYSTEM OPTIONS

Color Type	RC	PWM	INV PWM	DMX	DALI *	0-10V DC*	TRIAC
WW-NW-CW ● ● ●					●	●	
R,G,B,A ● ● ● ●					●	●	

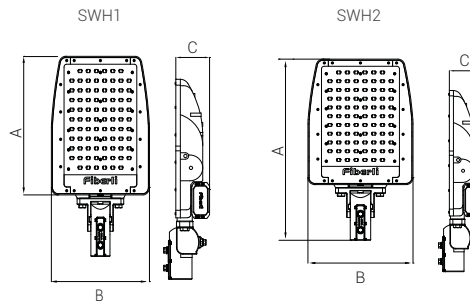
*Specific products only.

PRODUCT DIAGRAMS

Polar Diagram



cd/klm
— C0 - C180 — C90 - C270
SPA Large CW 185W 90x120



In mm

SWH **P** **C** **O** **G** **U**

PCB & LED & Power
Color Light
Optic / Lens
Housing Color
Upper Pieces

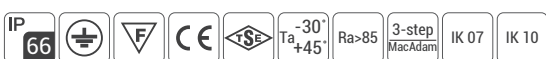
P LED & POWER OPTIONS

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty)	Power (W)	Luminous Flux (lm)	Measurements (AxBxC) (mm)	Product Weight (kg)
SWH136	WW-NW-CW	220V AC	36	42	5.200	370x290x100	8,4
SWH136	WW-NW-CW	220V AC	36	65	7.600	370x290x100	8,7
SWH148	WW-NW-CW	220V AC	48	55	6.800	370x290x100	8,7
SWH148	WW-NW-CW	220V AC	48	85	9.950	370x290x100	8,7
SWH148	WW-NW-CW	220V AC	48	120	14.500	370x290x100	9,2
SWH154	WW-NW-CW	220V AC	54	60	7.700	370x290x100	8,7
SWH154	WW-NW-CW	220V AC	54	95	11.300	370x290x100	8,7
SWH154	WW-NW-CW	220V AC	54	130	16.500	370x290x100	9,2
SWH260	WW-NW-CW	220V AC	60	150	18.750	620x360x100	11,2
SWH284	WW-NW-CW	220V AC	84	210	26.250	620x360x100	11,6

*Power and Lumen values provided are based off of a lensless product with cold white (CW) LED.

ELECTROMECHANICAL SPECIFICATIONS

- Electrostatic powder coated aluminum injection body and DKP metal sheet fixture stand
- 3 mm tempered or polycarbonate glass
- Aluminum injection side covers
- Stainless connectors
- Electrostatic powder coated connection pipe
- 10 kV surge protection



Croma Street SWH

C LIGHT COLOR OPTIONS

● WW: Warm White	3000K
● NW: Natural White	4000K
● CW: Cold White	6500K

O LENS OPTIONS

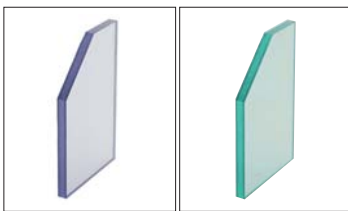


XW: Without lens A: Asymmetrical (60x120°) M3: 90x120°

G HOUSING COLOR OPTIONS



U UPPER PIECE OPTIONS



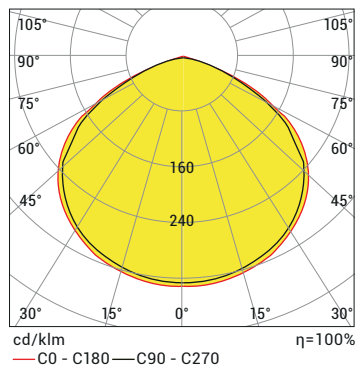
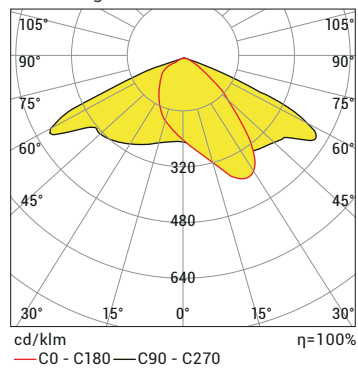
03: Polycarbonate glass 04: Tempered glass

CONTROL SYSTEM OPTIONS

Color Type	RC	PWM	INV PWM	DMX	DALI	0-10V DC	TRIAC
WW-NW-CW	●	●			●	●	
R,G,B,A	●	●			●	●	

PRODUCT DIAGRAMS

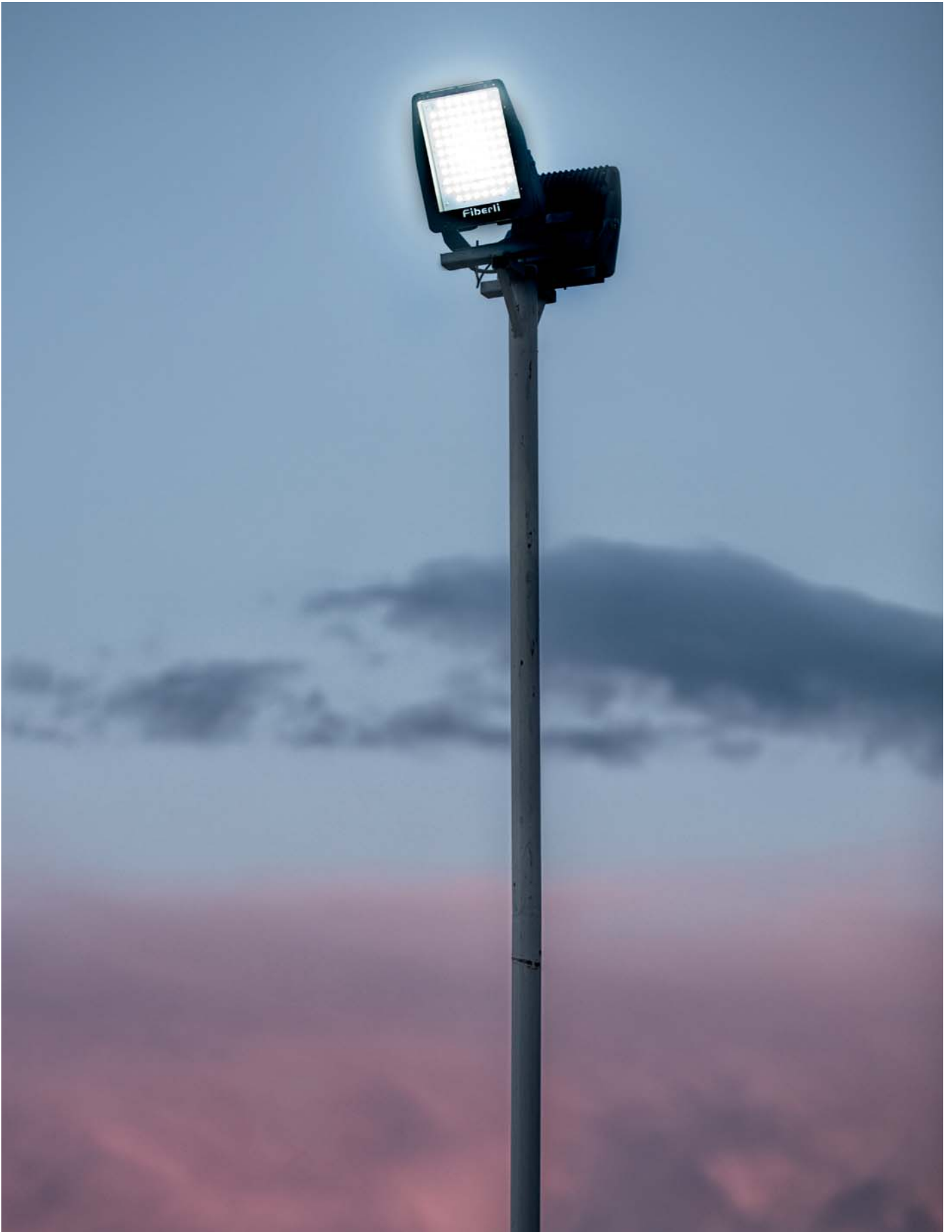
Polar Diagram



Conical Diagram

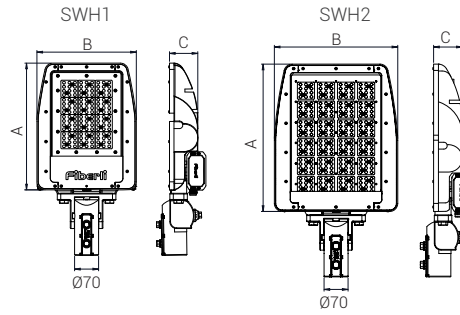
H (mt)	Ø (m)	E _{max} (lx)
1.0	3,41	1768
2.0	6,82	442
3.0	10,23	196
4.0	13,64	110
5.0	17,04	71

SWH136 CW 120D 43W 220V AC IP66



Croma Street SWH Eco





In mm

SWH Eco **P** **C** **O** **G** **U**

PCB & LED & Power
Color Light
Optic / Lens
Housing Color
Upper Pieces

P LED & POWER OPTIONS

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty)	Power (W)	Luminous Flux (lm)	Measurements (AxBxC) (mm)	Product Weight (kg)
SWH196	WW-NW-CW	220V AC	96	50	6.200	370x290x82	8,5
SWH196	WW-NW-CW	220V AC	96	85	10.500	370x290x82	8,7
SWH196	WW-NW-CW	220V AC	96	100	12.200	370x290x82	8,7
SWH1144	WW-NW-CW	220V AC	144	75	9.200	370x290x82	8,7
SWH1144	WW-NW-CW	220V AC	144	110	14.200	370x290x82	8,7
SWH1144	WW-NW-CW	220V AC	144	150	18.500	370x290x82	8,7
SWH2192	WW-NW-CW	220V AC	192	100	12.500	480x360x83	10,5
SWH2192	WW-NW-CW	220V AC	192	150	18.500	480x360x83	11,1
SWH2192	WW-NW-CW	220V AC	192	200	25.000	480x360x83	11,1

*Power and Lumen values provided are based off of a lensless product with cold white (CW) LED.

ELECTROMECHANICAL SPECIFICATIONS

- Electrostatic powder coated aluminum injection body and DKP metal sheet fixture stand
- 3 mm tempered or polycarbonate glass
- Aluminum injection side covers
- Stainless connectors
- Electrostatic powder coated connection pipe
- 10 kV surge protection

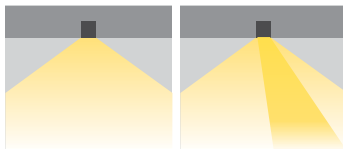


Croma Street SWH Eco

C LIGHT COLOR OPTIONS

● WW: Warm White 3000K	● R: Red 625nm
● NW: Natural White 4000K	● G: Green 525nm
● CW: Cold White 6500K	● B: Blue 465nm
	● A: Amber 590nm

O LENS OPTIONS

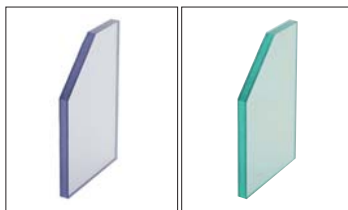


XW: Without lens M3: 90x120°

G HOUSING COLOR OPTIONS



U UPPER PIECE OPTIONS



03: Polycarbonate glass 04: Tempered glass

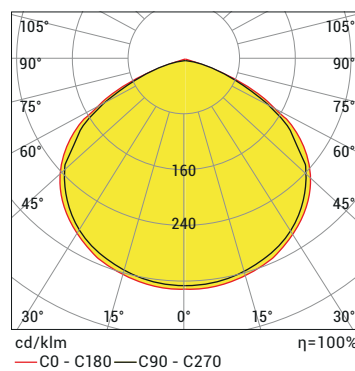
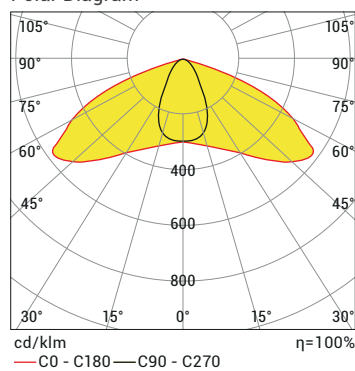
CONTROL SYSTEM OPTIONS

Color Type	RC	PWM	INV PWM	DMX	DALI*	0-10V DC*	TRIAC
WW-NW-CW	●	●			●	●	
R,G,B,A	●	●			●	●	

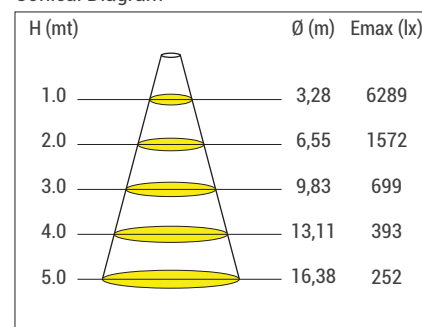
*Specific products only.

PRODUCT DIAGRAMS

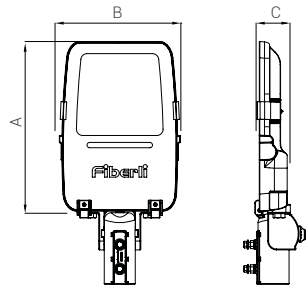
Polar Diagram



Conical Diagram



SWH1144 ECO CW 120D 150W 220V AC IP66



In mm

PCB & LED & Power
Color Light
Optic / Lens
Housing Color

SWH9 P C O G

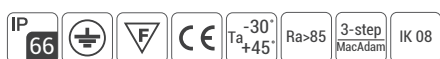
P LED & POWER OPTIONS

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty)	Power (W)	Luminous Flux (lm)	Measurements (AxBxC) (mm)	Product Weight (kg)
SWH9	WW-NW-CW	220V AC	108	30	4.200	550x273x174	5,90
SWH9	WW-NW-CW	220V AC	108	60	8.400	550x273x174	5,90
SWH9	WW-NW-CW	220V AC	108	90	12.600	550x273x174	5,90

*Power and Lumen values provided are based off of a cold white (CW) LED.

ELECTROMECHANICAL SPECIFICATIONS

- Electrostatic powder coated aluminum injection body and DKP metal sheet fixture stand
- 3 mm tempered or polycarbonate glass
- Aluminum injection side covers
- Stainless connectors
- Electrostatic powder coated connection pipe
- 10 kV surge protection

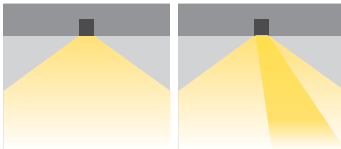


Croma Street SWH9

C LIGHT COLOR OPTIONS

● WW: Warm White	3000K	● R: Red	625nm
● NW: Natural White	4000K	● G: Green	525nm
● CW: Cold White	6500K	● B: Blue	465nm
		● A: Amber	590nm

O LENS OPTIONS



XW: Without lens M3: 90x120°

G HOUSING COLOR OPTIONS



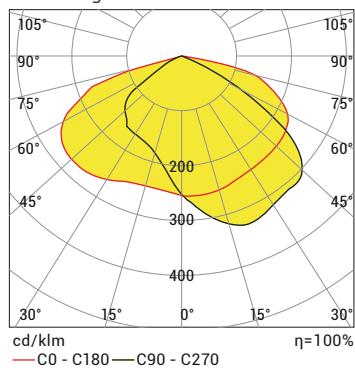
CONTROL SYSTEM OPTIONS

Color Type	RC	PWM	INV PWM	DMX	DALI*	0-10V DC*	TRIAC
WW-NW-CW ● ● ●					●	●	
R,G,B,A ● ● ● ●					●	●	

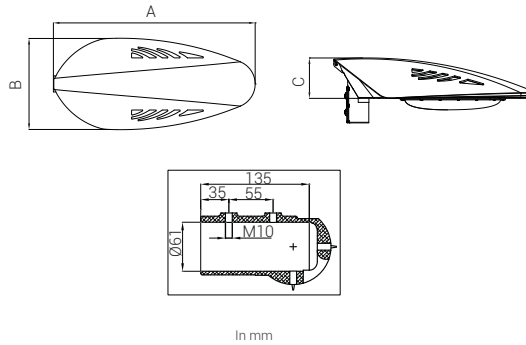
*Specific products only.

PRODUCT DIAGRAMS

Polar Diagram



SWH9 108 CW 90x120D 60W 220V AC IP66



PCB & LED & Power
 Color Light
 Optic / Lens
 Housing Color
 Upper Pieces

LYP P C O G U

P LED & POWER OPTIONS

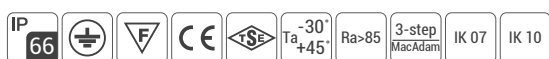
Product Name	Light Color	Input Voltage (V)	Led Quantity (qty)	Power (W)	Luminous Flux (lm)	Measurements (AxBxC) (mm)	Product Weight (kg)
LYP12	WW-NW-CW	220V AC	12	30	3.300	670x300x130	8,2
LYP24	WW-NW-CW	220V AC	24	60	6.850	670x300x130	8,3
LYP48	WW-NW-CW	220V AC	48	55	6.850	670x300x130	8,3
LYP48	WW-NW-CW	220V AC	48	85	9.200	670x300x130	9,2
LYP48	WW-NW-CW	220V AC	48	120	13.200	670x300x130	9,2
LYP48**	WW-NW-CW	220V AC	48	150	16.500	670x300x130	9,2
LYP48 Pro	WW-NW-CW	220V AC	48	108	13.500	670x300x130	9,2
LYP48 Pro	WW-NW-CW	220V AC	48	160	20.200	670x300x130	9,6

*Power and Lumen values provided are based off of a lensless product with cold white (CW) LED.

**LYP48-150W values are only for specific countries.

ELECTROMECHANICAL SPECIFICATIONS

- Electrostatic powder coated aluminum injection body
- Polycarbonate or tempered glass
- 3 mm aluminum injection junction pipe
- 10 kV surge protection
- Stainless connectors



Croma Street LYP

C LIGHT COLOR OPTIONS

● WW: Warm White	3000K
● NW: Natural White	4000K
● CW: Cold White	6500K

O LENS OPTIONS

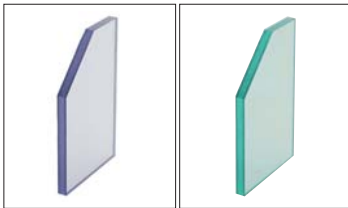


XW: Without lens A: Asymmetrical (60x120°) M3: 90x120°

G HOUSING COLOR OPTIONS



U UPPER PIECE OPTIONS



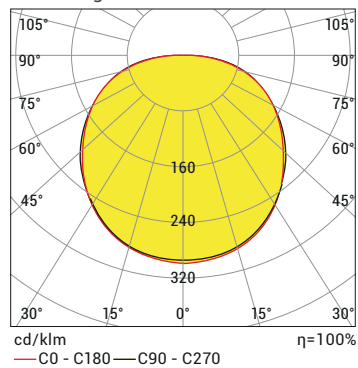
03: Polycarbonate glass 04: Tempered glass

CONTROL SYSTEM OPTIONS

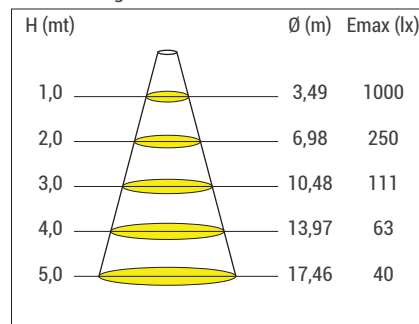
Color Type	RC	PWM	INV PWM	DMX	DALI	0-10V DC	TRIAC
WW-NW-CW	●	●				●	
R,G,B,A	●	●				●	

PRODUCT DIAGRAMS

Polar Diagram



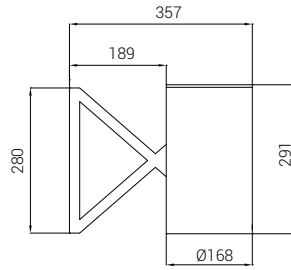
Conical Diagram



LYP12 CW 120D 30W 220V AC IP66



Croma Street SRB



In mm

SRB **P** **C** **O** **G** **M**

PCB & LED & Power
Color Light
Optic / Lens
Housing Color
Mounting

P LED & POWER OPTIONS

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty)	Power (W)	Luminous Flux (lm)	Diameter (mm)	Product Weight (kg)
SRB9	WW-NW-CW	220V AC	9	10	1.150	Ø168	3,3
SRB9	WW-NW-CW	220V AC	9	22	2.110	Ø168	3,3
SRB12	WW-NW-CW	220V AC	12	28	2.685	Ø168	3,4

*Power and Lumen values provided are based off of a lensless product with cold white (CW) LED.

ELECTROMECHANICAL SPECIFICATIONS

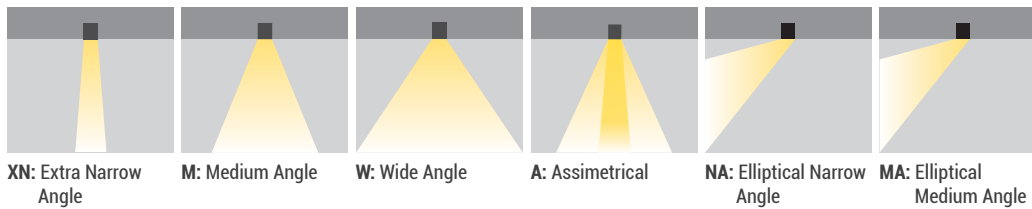
- Electrostatic powder coated aluminum body
- Electrostatic powder coated aluminum injection cooler
- Polycarbonate front cover
- Stainless connectors



C LIGHT COLOR OPTIONS

● WW: Warm White 3000K	● R: Red 625nm
● NW: Natural White 4000K	● G: Green 525nm
● CW: Cold White 6500K	● B: Blue 465nm
● RGB	● A: Amber 590nm

O LENS OPTIONS

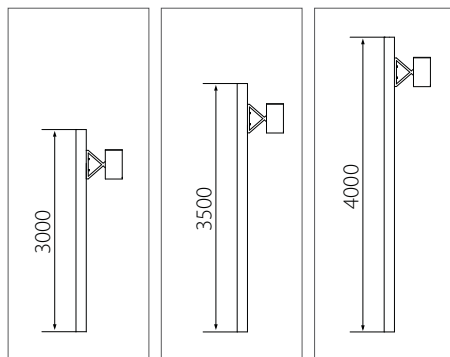


G HOUSING COLOR OPTIONS



M MOUNTING OPTIONS

Pole length options



31: 3,0 meter

32: 3,5 meter

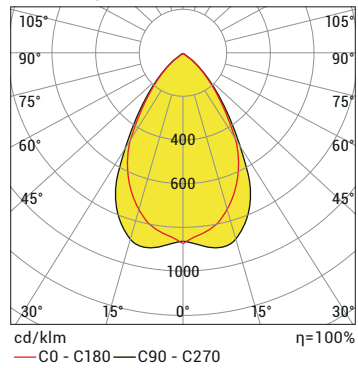
33: 4,0 meter

CONTROL SYSTEM OPTIONS

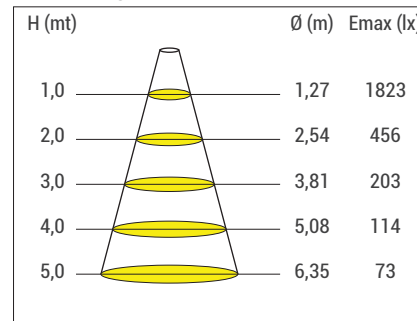
Color Type	RC	PWM	INV PWM	DMX	DALI	0-10V DC	TRIAC
WW-NW-CW	•	•			•	•	
R,G,B,A	•	•			•	•	
RGB	•	•					
RGBA/W							
RGB DMX							
WHITE DMX							

PRODUCT DIAGRAMS

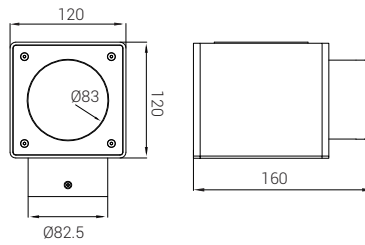
Polar Diagram



Conical Diagram



SRB 9 CW 60D 22W 220V AC IP65



In mm

SSA PCB & LED & Power
P Color Light
C Optic / Lens
O Housing Color
G Additional pieces
E

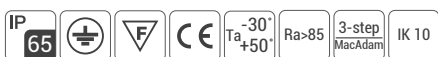
P LED & POWER OPTIONS

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty)	Power (W)	Luminous Flux (lm)	Diameter (mm)	Product Weight (kg)
SSA D9	WW-NW-CW	220V AC DOB	9	12	1.150	Ø83	2,3
SSA D9	WW-NW-CW	220V AC DOB	18	24	2.300	Ø83	2,8

*Power and Lumen values provided are based off of a lensless product with cold white (CW) LED.

ELECTROMECHANICAL SPECIFICATIONS

- Electrostatic powder coated DKP body
- Aluminum cooler
- Polycarbonate front cover
- Stainless connectors



Croma Street SSA

C LIGHT COLOR OPTIONS

● WW: Warm White	3000K
● NW: Natural White	4000K
● CW: Cold White	6500K

O LENS OPTIONS

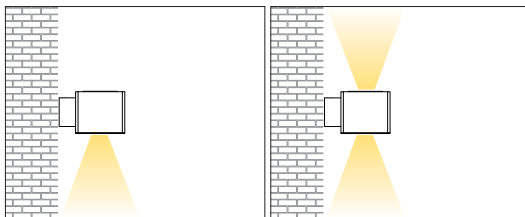


XN: Extra Narrow Angle M: Medium Angle W: Wide Angle

G HOUSING COLOR OPTIONS





E ADDITIONAL OPTIONS



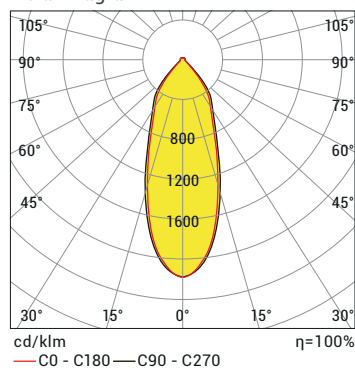
01: Single Sided 02: Bilateral

CONTROL SYSTEM OPTIONS

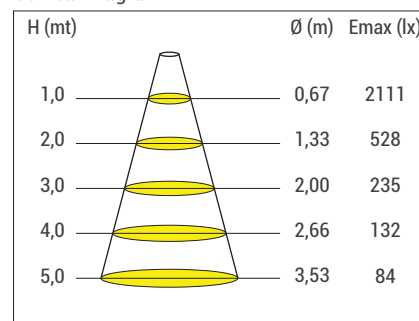
Color Type	RC	PWM	INV PWM	DMX	DALI	0-10V DC	TRIAC
WW-NW-CW 							
R,G,B,A 							

PRODUCT DIAGRAMS

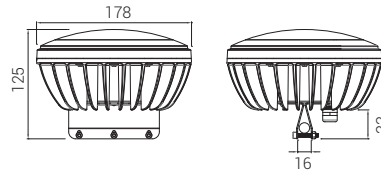
Polar Diagram



Conical Diagram



SSA D9 CW 30D 12W 220V AC IP65



In mm

PCB & LED & Power
Color Light
Optic / Lens

SCG5 P C O

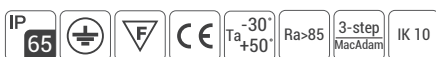
P LED & POWER OPTIONS

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty)	Power (W)	Luminous Flux (lm)	Measurements (mm)	Product Weight (kg)
SCG5	WW-NW-CW	220V AC	18	25	2.375	178x125	1,9
SCG5	RGB	24 V DC	18	25	-	178x125	1,75

*Power and Lumen values provided are based off of a lensless product with cold white (CW) LED.

ELECTROMECHANICAL SPECIFICATIONS

- Electrostatic powder coated DKP body
- Aluminum cooler
- Polycarbonate front cover
- Stainless connectors



Croma Street SCG5

C LIGHT COLOR OPTIONS

● WW: Warm White 3000K	● R: Red 625nm
● NW: Natural White 4000K	● G: Green 525nm
● CW: Cold White 6500K	● B: Blue 465nm
● RGB	● A: Amber 590nm

O LENS OPTIONS



W: Wide Angle

XW: Without lens

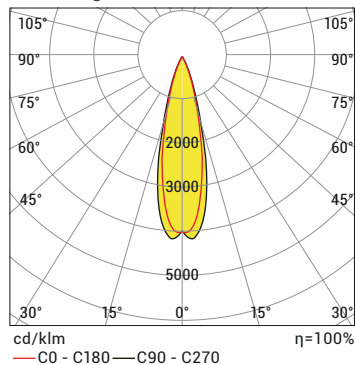
CONTROL SYSTEM OPTIONS

Color Type	RC	PWM	INV PWM	DMX	DALI*	0-10V DC*	TRIAC
WW-NW-CW	●	●			●	●	
R,G,B,A	●	●			●	●	
RGB	●	●					

*Available with only 24V

PRODUCT DIAGRAMS

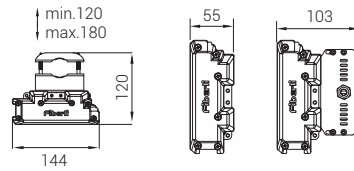
Polar Diagram



Conical Diagram

H (mt)	Ø (m)	E _{max} (lx)
1,0	0,40	9740
2,0	0,79	2368
3,0	1,19	1052
4,0	1,58	592
5,0	1,98	379

SCG5 18 CW 25D 25W 220V AC IP65



In mm

PCB & LED & Power
Color Light
Optic / Lens
Mounting

SWS P C O M

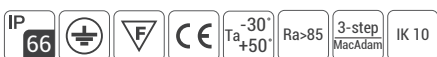
P LED & POWER OPTIONS

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty)	Power (W)	Luminous Flux (lm)	Measurements (mm)	Product Weight (kg)
SWS36	WW-NW-CW	220V AC	36	36	4.000	320	2,9
SWS54	WW-NW-CW	220V AC	54	54	6.000	480	4,3
SWS72	WW-NW-CW	220V AC	72	72	8.000	610	5,3
SWS36	WW-NW-CW	220V AC DOB	36	36	4.000	320	2,3
SWS54	WW-NW-CW	220V AC DOB	54	54	6.000	480	3,5
SWS72	WW-NW-CW	220V AC DOB	72	72	8.000	610	4,2
SWS36	WW-NW-CW	24V DC	36	36	3.900	320	2,3
SWS54	WW-NW-CW	24V DC	54	54	5.900	480	3,5
SWS72	WW-NW-CW	24V DC	72	72	7.900	610	4,2

*Power and Lumen values provided are based off of a cold white (CW) LED.

ELECTROMECHANICAL SPECIFICATIONS

- Min. 20 micron anodized aluminum extruded profile
- Stainless stand
- Polycarbonate glass
- Electrostatic powder coated aluminum injection side cover
- High efficiency group lens

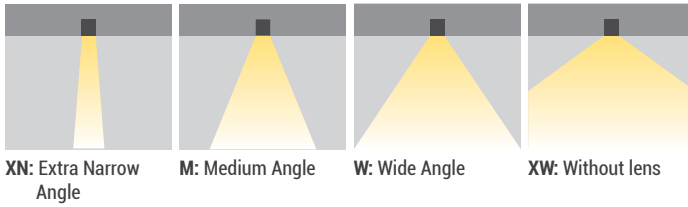


Croma Street SWS

C LIGHT COLOR OPTIONS

● WW: Warm White	3000K	● R: Red	625nm
● NW: Natural White	4000K	● G: Green	525nm
● CW: Cold White	6500K	● B: Blue	465nm
		● A: Amber	590nm

O LENS OPTIONS



M MOUNTING OPTIONS

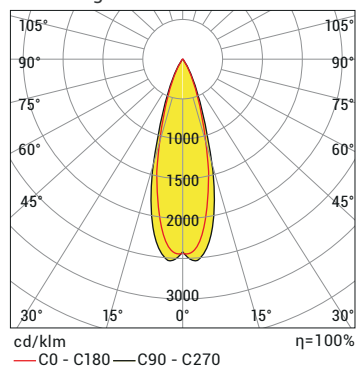


CONTROL SYSTEM OPTIONS

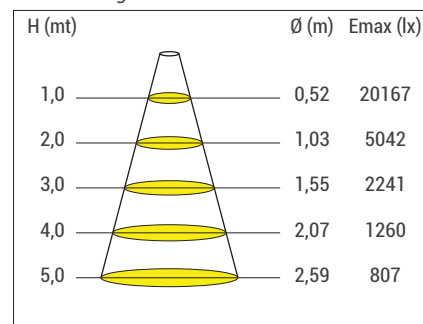
Color Type	RC	PWM	INV PWM	DMX	DALI	0-10V DC	TRIAC
WW-NW-CW	●	●				●	
R,G,B,A	●	●				●	

CONTROL SYSTEM OPTIONS

Polar Diagram



Conical Diagram



SWS72 CW 25D 72W 220V AC IP66