

LED

LL

DP

CD

WW

CS

CF

AC

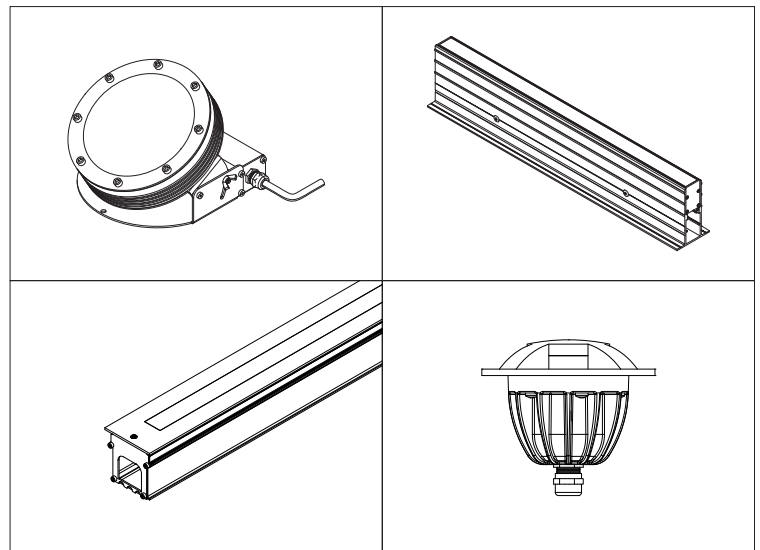
CG

CB

LC

FO

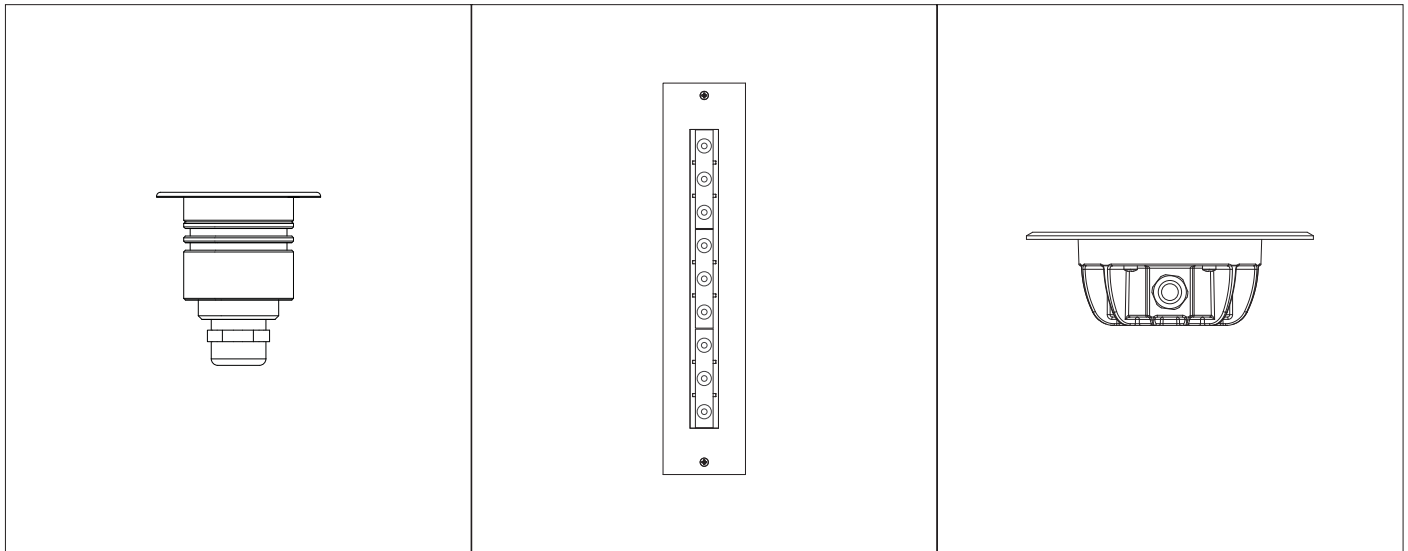
EL



• Croma Floor

The CromaFloor provides ideal lighting solutions for both indoor and outdoor venues. These are LED luminaires which are recessed to the ground or mounted on the ground surface. They are particularly preferred for the illumination of parks, gardens and staircases. This luminaire does not harm the human skin with the low spot temperature, thus rendering the ground safe to walk around barefoot. Various light combinations can be achieved through its wide range of color options and color changing feature. Thus, the products provide architects and lighting designers the opportunity to bring their creative ideas to life.

Floor Illumination



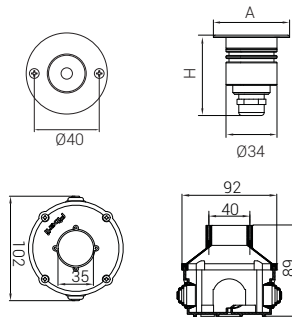
CromaFloor - Floor Lighting





Croma Floor





In mm

PCB & LED & Power
Color Light
Optic / Lens
Mounting

CF500 P C O M

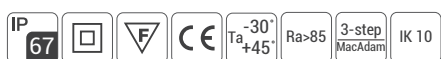
P LED & POWER OPTIONS

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty)	Power (W)	Luminous Flux (lm)	Measurements (AxH) (mm)	Product Weight (kg)
CF500	WW-NW-CW	220V AC	1	2	155	Ø50x53	0,5
CF500	WW-NW-CW	12-24V DC	1	2	155	Ø50x53	0,5
CF500	WW-NW-CW	12-24V DC	1	3	310	Ø50x53	0,5
CF500	RGB	7,5V DC	1	8	-	Ø50x53	0,5

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

ELECTROMECHANICAL SPECIFICATIONS

- 316 L chrome body and chrome spot reflector
- Polycarbonate luminaire glass
- Plastic injection installation box
- Underwater cable joint
- H07RNF rubber cable

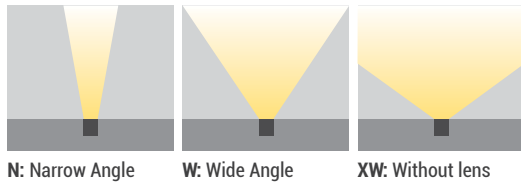


Croma Floor CF500

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



M MOUNTING OPTIONS



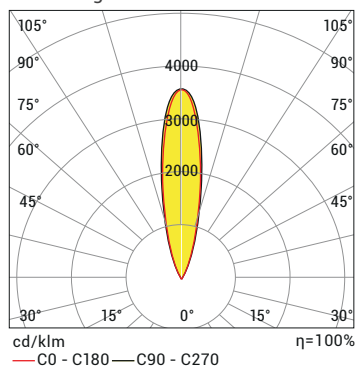
CONTROL SYSTEM OPTIONS

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

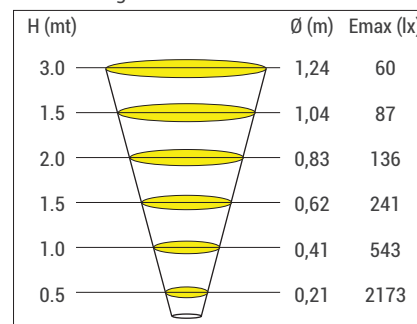
*Specific products only

PRODUCT DIAGRAMS

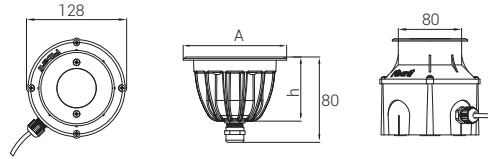
Polar Diagram



Conical Diagram



CF500 CW 25D 1.5W 220V AC IP67



In mm

CF1 **P** **C** **O** **U**

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

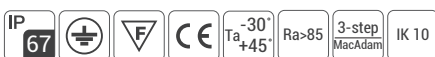
P LED & POWER OPTIONS

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty)	Power (W)	Luminous Flux (lm)	Measurements (AxH) (mm)	Product Weight (kg)
CF1	WW-NW-CW	220V AC	3	4	480	Ø95x60	1,3
CF1	WW-NW-CW	220V AC DOB	4	4	480	Ø95x60	1,1
CF1	WW-NW-CW	12-24V DC	3	4	425	Ø95x60	1,1
CF1	RGB	7,5V DC	3	8	-	Ø95x60	1,1

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

ELECTROMECHANICAL SPECIFICATIONS

- 316 L chrome body and chrome spot frame
- Electrostatic powder coated aluminum injection body
- 8 mm tempered glass
- Plastic injection installation box
- Underwater cable joint
- H07RNF rubber cable



Croma Floor CF1

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

*Different colors are optional.

O LENS OPTIONS



*XN: Extra Narrow Angle M: Medium Angle W: Wide Angle XW: Without lens *A: Asymmetrical *NA: Elliptical Narrow Angle *MA: Elliptical Medium Angle

*Only for 220V AC

U UPPER PIECE OPTIONS



23: Square Satin Nickel

21: Round Satin Nickel

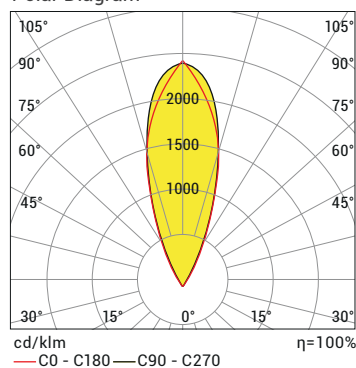
CONTROL SYSTEM OPTIONS

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				●			

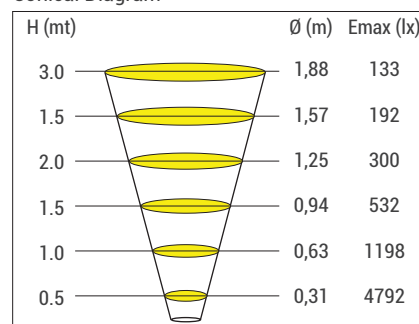
*Only for 24V DC

PRODUCT DIAGRAMS

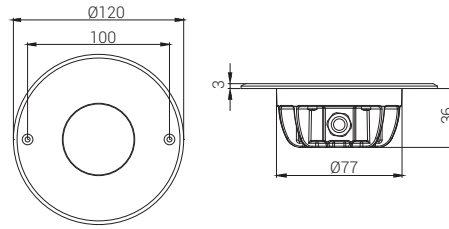
Polar Diagram



Conical Diagram



CF1 P3 CW 25D 4.5 W 220V AC IP67



In mm

PCB & LED & Power
Color Light
Optic / Lens

CF101 P C O

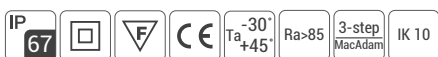
P LED & POWER OPTIONS

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty)	Power (W)	Luminous Flux (lm)	Measurements (AxH) (mm)	Product Weight (kg)
CF101	WW-NW-CW	12-24V DC	1	2	155	Ø95x60	0,9

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

ELECTROMECHANICAL SPECIFICATIONS

- 316 L chrome body and chrome spot frame
- Electrostatic powder coated aluminum injection body
- 8 mm tempered glass
- Plastic injection installation box
- Underwater cable joint
- H07RNF rubber cable



Croma Floor CF101

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



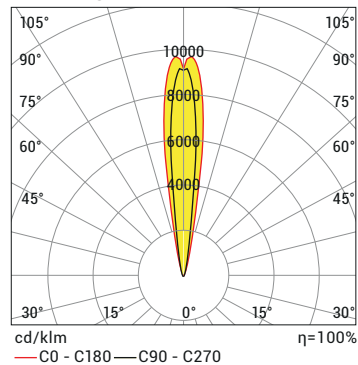
N: Narrow Angle XW: Without lens A: Asymmetrical

CONTROL SYSTEM OPTIONS

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

PRODUCT DIAGRAMS

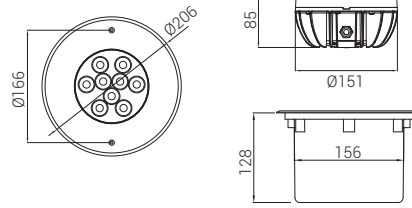
Polar Diagram



Conical Diagram

H (mt)	∅ (m)	E _{max} (lx)
3.0	0,94	165
1.5	0,78	237
2.0	0,63	370
1.5	0,47	658
1.0	0,31	1481
0.5	0,16	5925

CF101 CW 10D 1.5 W 12-24V DC IP67



In mm

CF3 **P** **C** **O** **K**

PCB & LED & Power
Color Light
Optic / Lens
Cable Direction

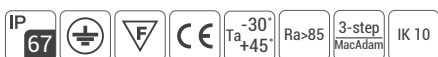
P LED & POWER OPTIONS

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty)	Power (W)	Luminous Flux (lm)	Measurements (AxH) (mm)	Product Weight (kg)
CF3	WW-NW-CW	220V AC	6	8	650	Ø206x85	2,8
CF3	WW-NW-CW	220V AC	9	10	1.000	Ø206x85	2,8
CF3	WW-NW-CW	220V AC DOB	9	8	650	Ø206x85	2,6
CF3	RGB	12V DC	9	13	-	Ø206x85	2,6

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

ELECTROMECHANICAL SPECIFICATIONS

- 5 mm 316 L chrome spot frame
- Electrostatic powder coated aluminum injection body
- 12 mm tempered glass
- Plastic injection installation box
- Underwater cable joint
- H07RNF rubber cable
- Pressure compensating valve



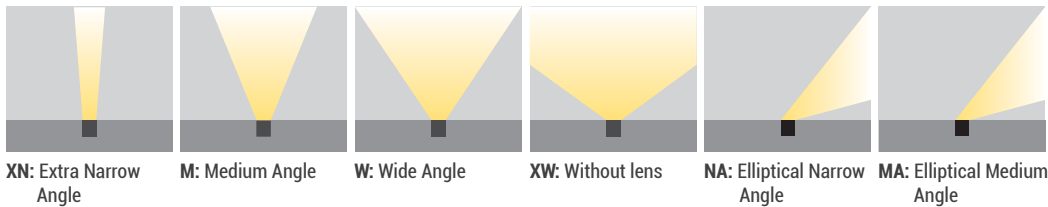
Croma Floor CF3

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

*Different colors are optional.

O LENS OPTIONS



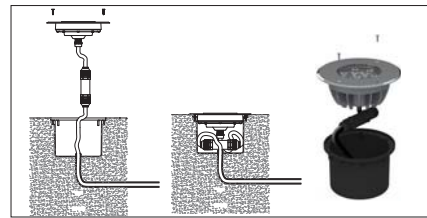
K CABLE DIRECTION OPTIONS



09: Single entry underneath the housing

10: Entry and exit on the cover*
*Only 24V DC

MOUNTING



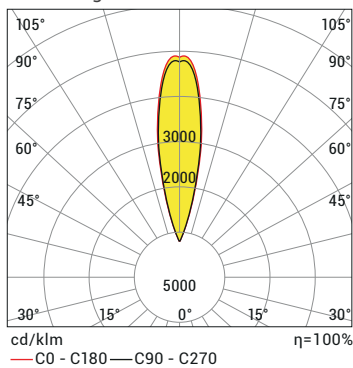
CONTROL SYSTEM OPTIONS

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				●			

*Only for 24V DC

PRODUCT DIAGRAMS

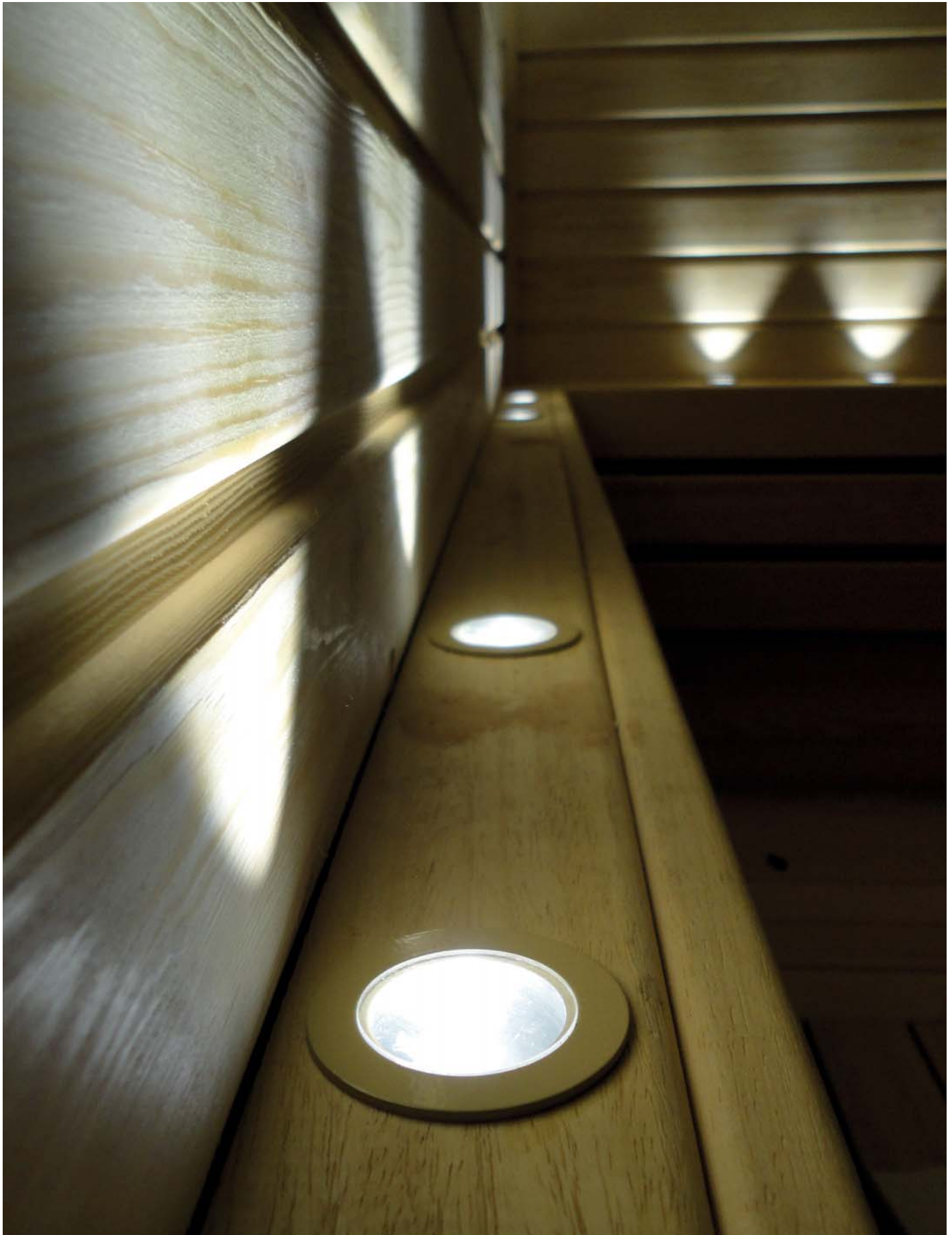
Polar Diagram



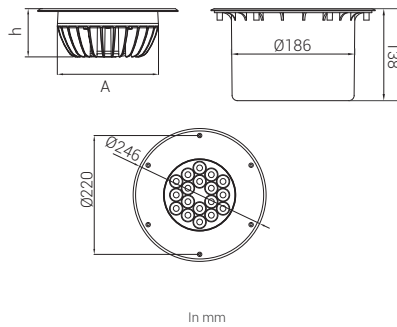
Conical Diagram

H (mt)	Ø (m)	E _{max} (lx)
3.0	1,30	301
1.5	1,08	433
2.0	0,86	677
1.5	0,65	1204
1.0	0,43	2709
0.5	0,22	10836

CF3 P6 CW 25D 8W 220V AC IP67







CF5 **P** **C** **O** **K**

PCB & LED & Power
Color Light
Optic / Lens
Cable Direction

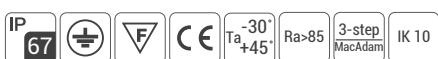
P LED & POWER OPTIONS

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty)	Power (W)	Luminous Flux (lm)	Measurements (AxH) (mm)	Product Weight (kg)
CF5	WW-NW-CW	220V AC	18	21	2.000	Ø246x85	3,8
CF5	WW-NW-CW	220V AC DOB	18	18	1.600	Ø246x85	3,5
CF5	RGB	24V DC	18	25	-	Ø246x85	3,5
CF5	RGBA/W	24V DC	24	26	-	Ø246x85	3,5

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

ELECTROMECHANICAL SPECIFICATIONS

- 5 mm 316 L chrome spot frame.
- Electrostatic powder coated aluminum injection body
- 12 mm tempered glass
- Plastic injection installation box
- Underwater cable joint
- H07RNF rubber cable
- Pressure compensating valve



Croma Floor CF5

C LIGHT COLOR OPTIONS *

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

*Different colors are optional.

O LENS OPTIONS



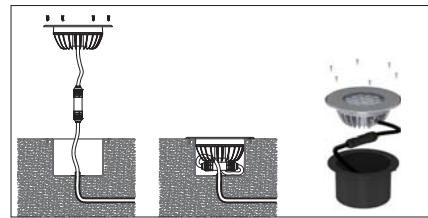
K CABLE DIRECTION OPTIONS



09: Single entry underneath the housing

10: Entry and exit on the cover *
*Only for 24V DC

MOUNTING



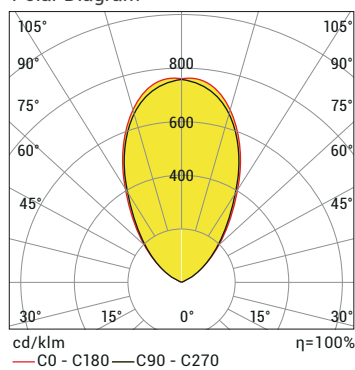
CONTROL SYSTEM OPTIONS

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*				●			

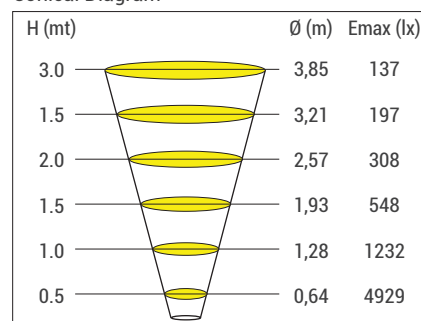
*Only for 24V DC

PRODUCT DIAGRAMS

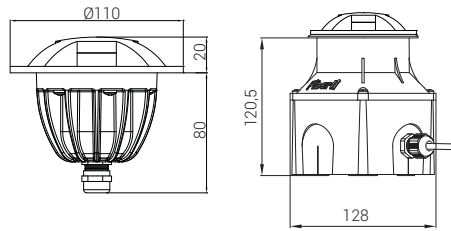
Polar Diagram



Conical Diagram



CF5 P18 CW 60D 20W 220V AC IP67



In mm

PCB & LED & Power
Color Light
Additional Piece

CF1Y P C E

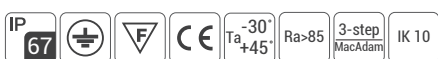
P LED & POWER OPTIONS

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty)	Power (W)	Luminous Flux (lm)	Measurements (mm)	Product Weight (kg)
CF1Y	WW-NW-CW	220V AC	3	4	430	170x94	1,1
CF1Y	RGB	7,5V DC	3	8	-	170x94	0,9

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

ELECTROMECHANICAL SPECIFICATIONS

- Corrosion protection by double layered electrostatic powder coated body
- Aluminum injection body
- Plastic injection blind casing
- Underwater cable joint
- H07RNF rubber cable



Croma Floor CF1Y

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

E ADDITIONAL PIECE OPTIONS









01: Single sided

02: Double sided

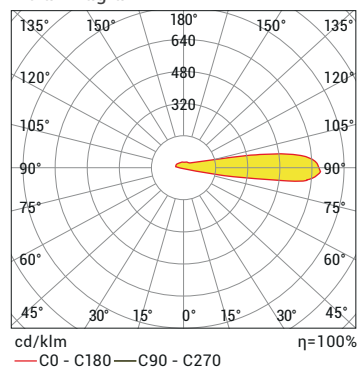
04: Four sided

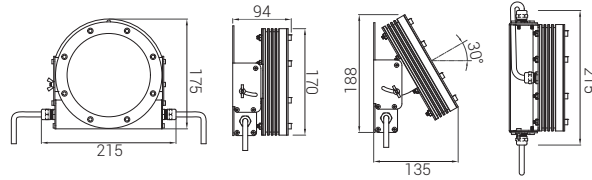
CONTROL SYSTEM OPTIONS

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





In mm

CF5Y **P** **C** **O**

PCB & LED & Power
Color Light
Optic / Lens

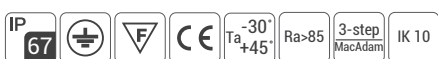
P LED & POWER OPTIONS

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty)	Power (W)	Luminous Flux (lm)	Measurements (mm)	Product Weight (kg)
CF5Y	WW-NW-CW	220V AC	18	21	2.000	170x94	2,6
CF5Y	RGB	24V DC	18	25	-	170x94	2,3

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

ELECTROMECHANICAL SPECIFICATIONS

- 316 L chrome spot frame
- Stainless steel product frame
- Solid aluminum body
- Stainless steel mounting brackets
- Polycarbonate luminaire glass
- H07RNF rubber cable



Croma Floor CF5Y

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



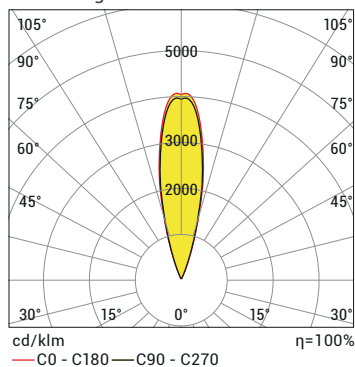
XN: Extra Narrow Angle M: Medium Angle W: Wide Angle XW: Without Lens

CONTROL SYSTEM OPTIONS

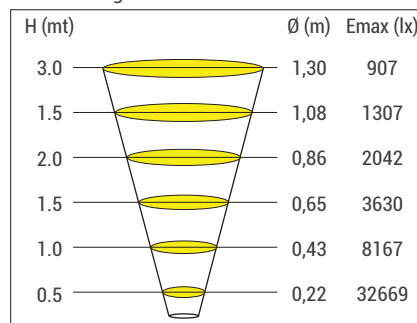
Color Type	RC	PWM	INV PWM	DMX	DALI	0-10V DC	TRIAC
WW-NW-CW	●	●					
R,G,B,A	●	●					
RGB	●	●					
RGBA/W							
RGB DMX							
WHITE DMX							

PRODUCT DIAGRAMS

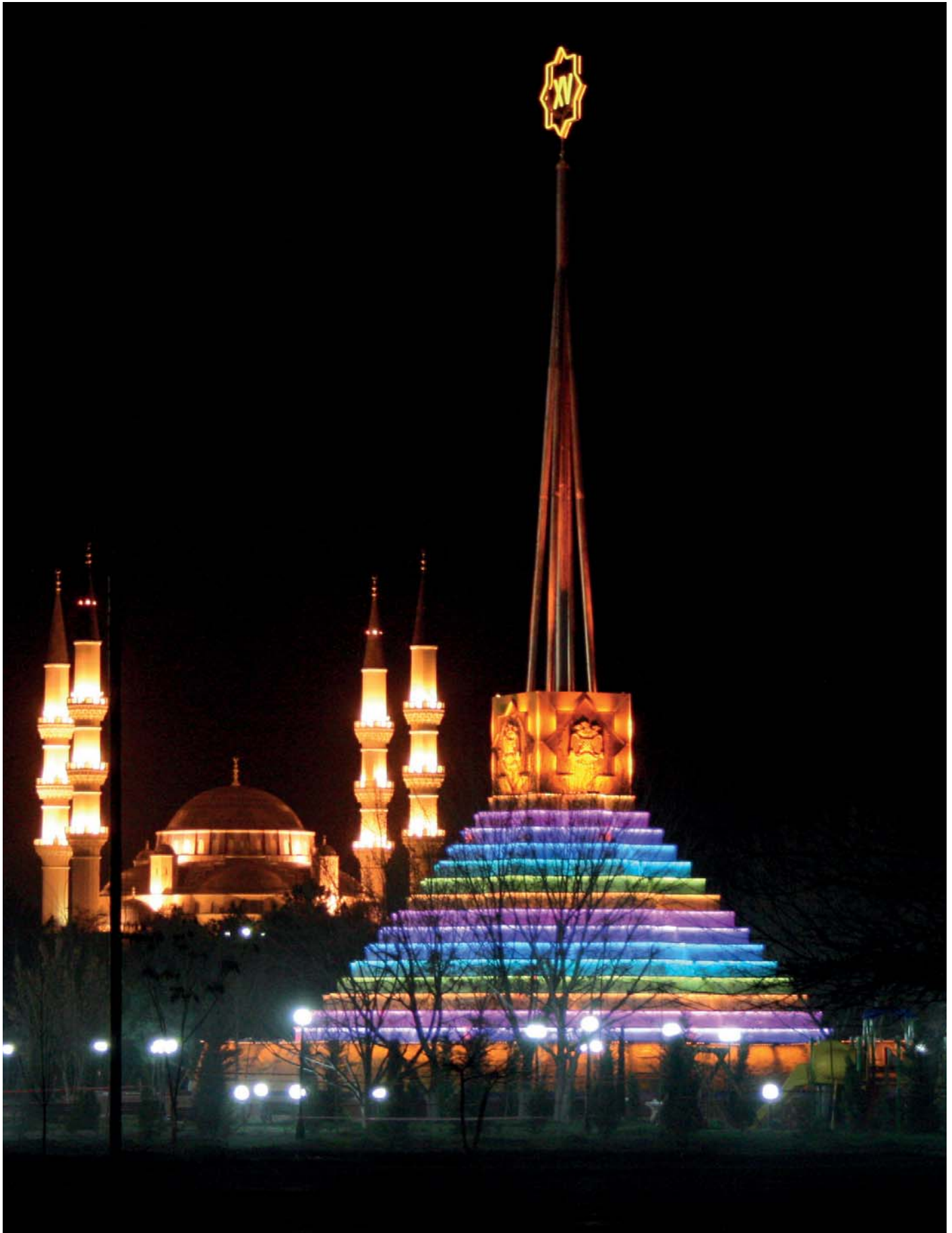
Polar Diagram



Conical Diagram



CF5Y P18 CW 25D 25W 220V AC IP67

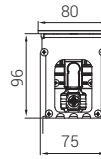
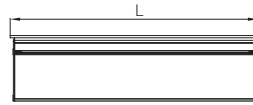


15th Century Monument, Turkmenistan

Croma Floor CF5Y



15th Century Monument, Turkmenistan



In mm

PCB & LED & Power
Color Light
Optic / Lens
Cable Direction

CFL P C O K

P LED & POWER OPTIONS

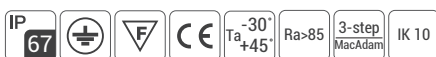
Product Name	Light Color	Input Voltage (V)	Led Quantity (qty)	Power (W)	Luminous Flux (lm)	Measurements (L) (mm)	Product Weight (kg)
CFL033	WW-NW-CW	220V AC	3	4	320	170	1,0
CFL066	WW-NW-CW	220V AC	6	8	640	285	1,8
CFL109	WW-NW-CW	220V AC	9	12	1.080	380	2,5
CFL218	WW-NW-CW	220V AC	18	24	2.225	670	4,0
CFL327	WW-NW-CW	220V AC	27	36	3.240	960	5,1
CFL436	WW-NW-CW	220V AC	36	48	4.320	1250	7,3
CFL12	WW-NW-CW	220V AC DOB	12	12	960	480	2,8
CFL24	WW-NW-CW	220V AC DOB	24	24	1.920	865	4,5
CFL36	WW-NW-CW	220V AC DOB	36	36	2.880	1250	7,0
CFL40**	WW-NW-CW	24V DC	24	9,6	770	490	2,8
CFL80**	WW-NW-CW	24V DC	48	19	1.540	890	4,5
CFL120**	WW-NW-CW	24V DC	72	29	2.305	1290	7,0

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

**Produced with midpower led.

ELECTROMECHANICAL SPECIFICATIONS

- Min 20 micron anodized aliminum extruded housing
- Anodized aluminum extruded mounting box
- 316 L satin chrome outer frame
- Polycarbonate or tempered luminaire glass
- Aluminum injection side cover
- LED Line and Power LED options
- Underwater cable joint
- H07RNF rubber cable
- Pressure compensating valve

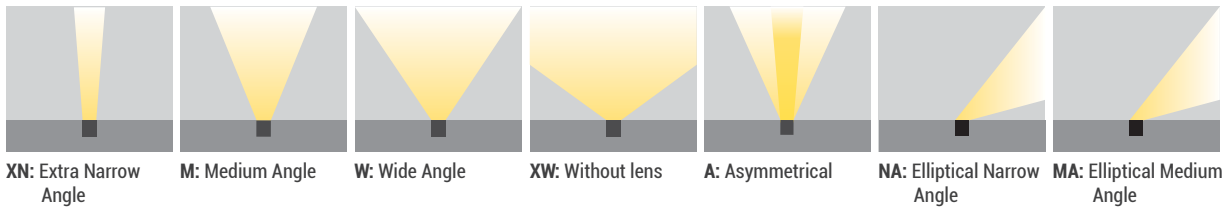


Croma Floor CFL

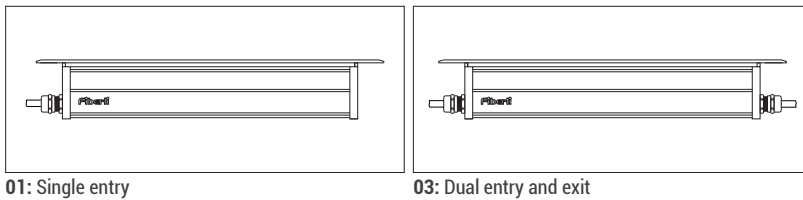
C LIGHT COLOR OPTIONS

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

O LENS OPTIONS



K CABLE DIRECTION OPTIONS

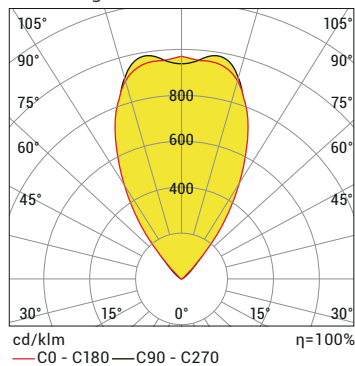


CONTROL SYSTEM OPTIONS

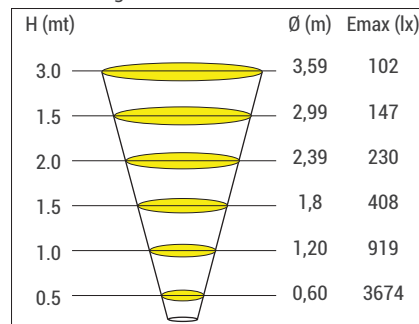
Color Type	RC	PWM	INV PWM	DMX	DALI	0-10V DC	TRIAC
WW-NW-CW	●	●	●	●	●	●	
R,G,B,A	●	●	●	●	●	●	
RGB	●	●					
RGBA/W	●		●				
RGB DMX				●			
WHITE DMX				●			

PRODUCT DIAGRAMS

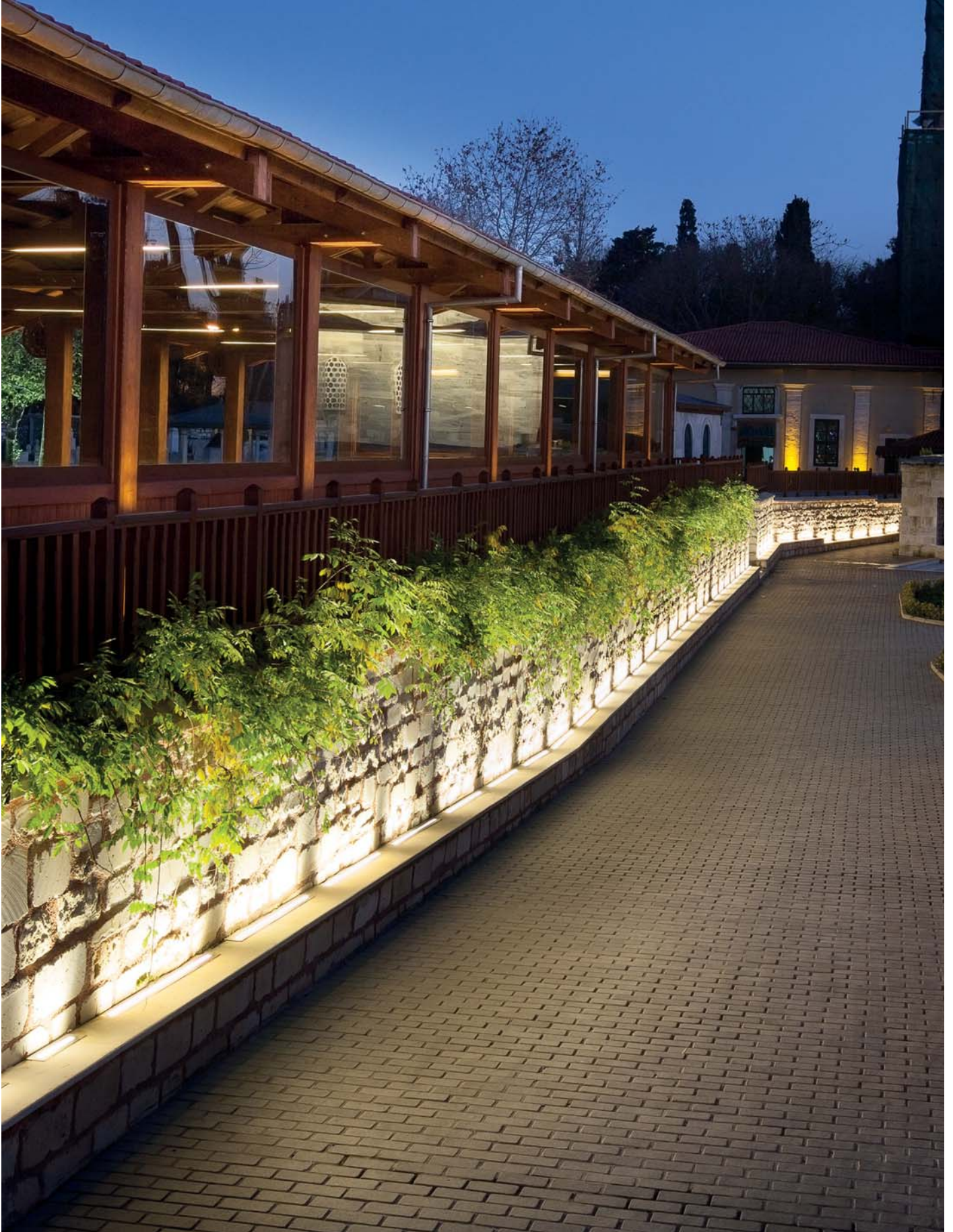
Polar Diagram



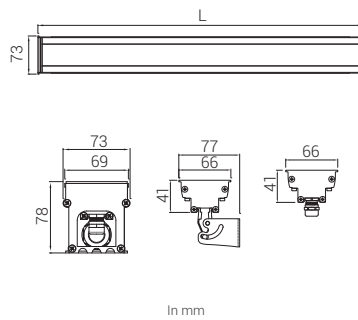
Conical Diagram



CFL12 CW 60D 12W 220V AC 50HZ IP67



Croma Floor CFT



PCB & LED & Power
Color Light
Cable Direction
Mounting

CFT P C K M

P LED & POWER OPTIONS

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty)	Power (W)	Luminous Flux (lm)	Measurements (L)(mm)	Product Weight (kg)
CFT40	WW-NW-CW	24V DC	24	9,6	920	410	2,8
CFT80	WW-NW-CW	24V DC	48	19,2	1.840	810	4,5
CFT120	WW-NW-CW	24V DC	72	28,8	2.760	1.210	7,0
CFT160	WW-NW-CW	24V DC	96	38,4	3.680	1.610	9,5
CFT40	RGB	24V DC	24	5,6	-	310	2,8
CFT80	RGB	24V DC	48	11,2	-	610	4,5
CFT120	RGB	24V DC	72	16,8	-	910	7,0
CFT160	RGB	24V DC	96	22,4	-	1.210	9,5

*Power and Lumen values are based on "cold white (CW) LED".

ELECTROMECHANICAL SPECIFICATIONS

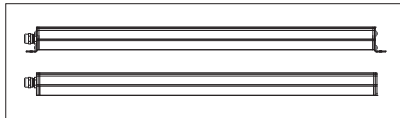
- Min 20 micron anodized aluminum extruded housing
- Anodized aluminum extruded mounting box
- 316 L satin chrome outer frame
- Polycarbonate luminaire glass
- Aluminum end caps
- Stainless connectors



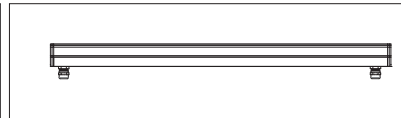
C LIGHT COLOR OPTIONS

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

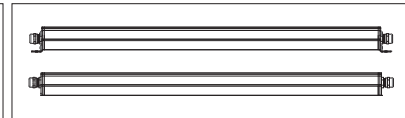
K CABLE DIRECTION OPTIONS



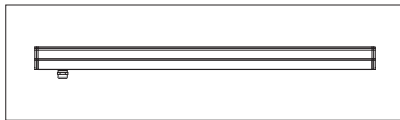
01: Single entry *



02: Dual bottom entry and exit

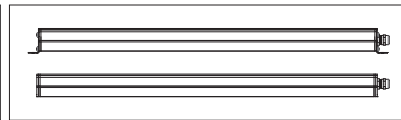


03: Dual entry and exit *

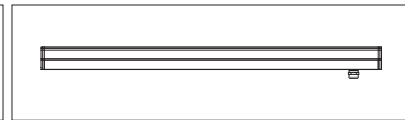


04: Bottom end entry (left)

*Surface Mount only

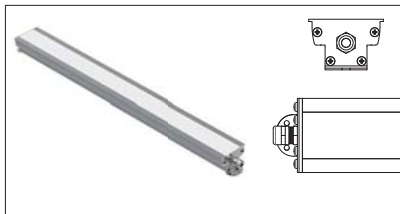


05: Single end entry (right) *



06: Bottom end entry (right)

M MOUNTING OPTIONS



25: Surface Mount



26: Flush mount

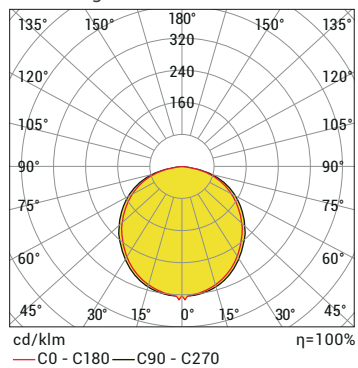
Croma Floor CFT

CONTROL SYSTEM OPTIONS

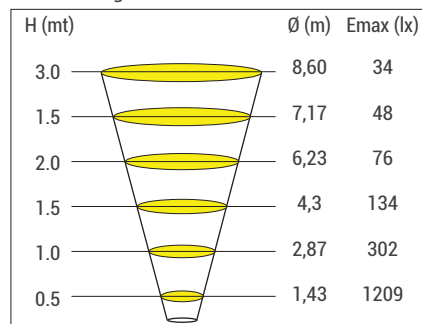
Color Type	RC	PWM	INV PWM	DMX	DALI	0-10V DC	TRIAC
WW-NW-CW	•	•					
R,G,B,A	•	•					
RGB	•	•					
RGBA/W	•	•					
RGB DMX				•			
WHITE DMX				•			

PRODUCT DIAGRAMS

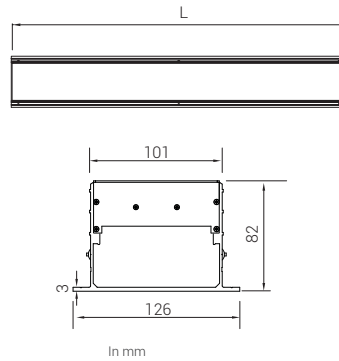
Polar Diagram



Conical Diagram



CFT40 24 LED CW 120D 9.6W 24V DC IP44



PCB & LED & Power
Color Light
CFU100 P C

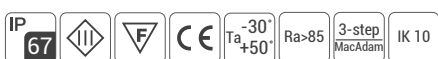
P LED & POWER OPTIONS

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty/m)	Power (W)	Luminous Flux (lm)	Measurements (L)(mm)	Product Weight (kg/m)
CFU100	WW-NW-CW	220-240V AC	180	14	1.100	1000	7,5
CFU100	WW-NW-CW	24V DC	180	14	1.100	1000	7,5
CFU100	RGB	24V DC	180	20	-	1000	7,5

*Power and Lumen values are based on "cold white (CW) LED".

ELECTROMECHANICAL SPECIFICATIONS

- At least 20 micron anodized aluminum extrusion body
- Polymer coated IP class
- Homogeneously illuminated surface with a 30mm opaque white polycarbonate
- Product standards are; 40cm, 80cm, 120cm, 160cm and 200 cm dimensions
- IP68 female-male connector



Croma Floor CFU100

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

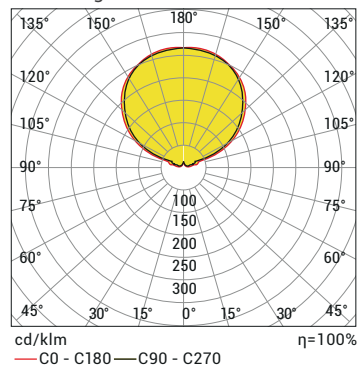
CONTROL SYSTEM OPTIONS

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

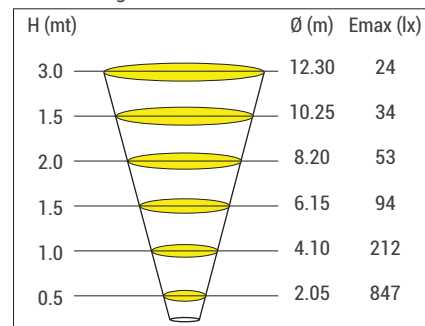
*Only for 24V DC

PRODUCT DIAGRAMS

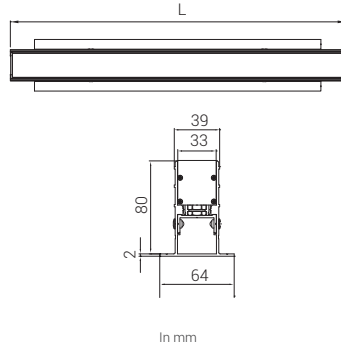
Polar Diagram



Conical Diagram



CFU100 90LED NW 21,5W 220V DC IP67



PCB & LED & Power
Color Light
Cable Direction

CFU33 **P** **C** **K**

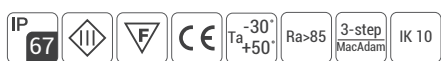
P LED & POWER OPTIONS

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty/m)	Power (W)	Luminous Flux (lm)	Measurements (L)(mm)	Product Weight (kg/m)
CFU33	WW-NW-CW	24V DC	45	18	540	1000	3,7
CFU33	WW-NW-CW	24V DC	60	4,8	150	1000	3,7
CFU33	WW-NW-CW	24V DC	60	14,4	450	1000	3,7
CFU33	WW-NW-CW	24V DC	60	24	720	1000	3,7
CFU33	WW-NW-CW	24V DC	90	7,2	220	1000	3,7
CFU33	WW-NW-CW	24V DC	180	14,4	450	1000	3,7
CFU33	RGB	24V DC	45	10,8	-	1000	3,7
CFU33	RGB	24V DC	60	14,4	-	1000	3,7
CFU33	RGB DMX	24V DC	30	8,4	5pixel/m	1000	3,7
CFU33	RGB DMX	24V DC	45	12,6	7pixel/m	1000	3,7

*Power and Lumen values are based on "cold white (CW) LED".

ELECTROMECHANICAL SPECIFICATIONS

- At least 20 micron anodized aluminum extrusion body
- Polymer coated IP class
- Homogeneously illuminated surface with white polymer coating
- IP68 female-male connector

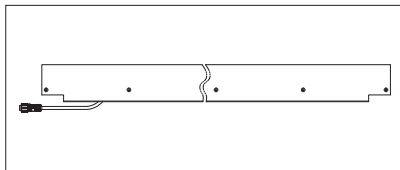


Croma Floor CFU33

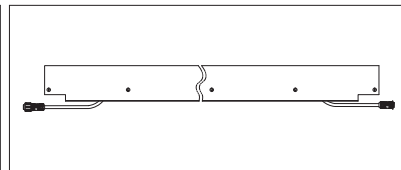
C LIGHT COLOR OPTIONS

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

K CABLE DIRECTION OPTIONS



01: Single side inlet



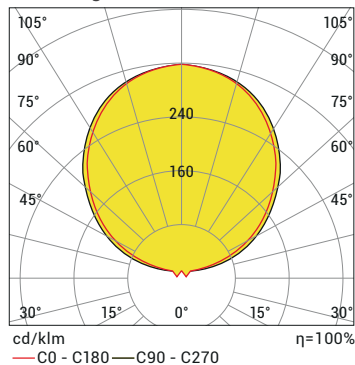
02: Inlet and outlet on both sides

CONTROL SYSTEM OPTIONS

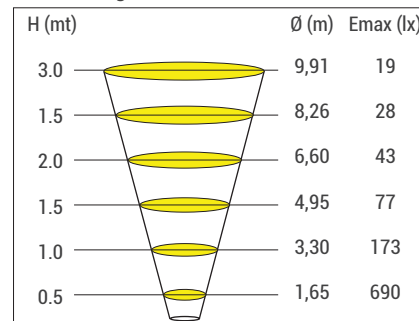
Color Type	RC	PWM	INV PWM	DMX	DALI	0-10V DC	TRIAC
WW-NW-CW	●	●			●	●	
R,G,B,A	●	●			●	●	
RGB	●	●					
RGBA/W	●	●					
RGB DMX				●			
WHITE DMX				●			

PRODUCT DIAGRAMS

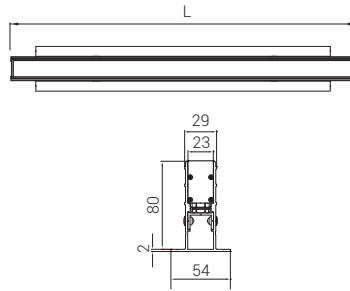
Polar Diagram



Conical Diagram



CFU 33 45LED CW 120D 18W 24V DC IP67



In mm

PCB & LED & Power
Color Light
Cable Direction

CFU23 **P** **C** **K**

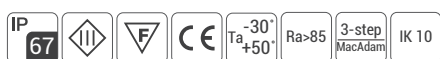
P LED & POWER OPTIONS

Product Name	Light Color	Input Voltage (V)	Led Quantity (qty/m)	Power (W)	Luminous Flux (lm)	Measurements (L)(mm)	Product Weight (kg/m)
CFU23	WW-NW-CW	24V DC	45	18	450	1000	2,6
CFU23	WW-NW-CW	24V DC	60	4,8	120	1000	2,6
CFU23	WW-NW-CW	24V DC	60	14,4	360	1000	2,6
CFU23	WW-NW-CW	24V DC	60	24	600	1000	2,6
CFU23	WW-NW-CW	24V DC	90	7,2	180	1000	2,6
CFU23	WW-NW-CW	24V DC	180	14,4	360	1000	2,6
CFU23	RGB	24V DC	45	10,8	-	1000	2,6
CFU23	RGB	24V DC	60	14,4	-	1000	2,6
CFU23	RGB DMX	24V DC	30	8,4	5pixel/m	1000	2,6
CFU23	RGB DMX	24V DC	45	12,6	7pixel/m	1000	2,6

*Power and Lumen values are based on "cold white (CW) LED".

ELECTROMECHANICAL SPECIFICATIONS

- At least 20 micron anodized aluminum extrusion body
- Polymer coated IP class
- Homogeneously illuminated surface with white polymer coating
- Operates with 24V DC
- IP68 female-male connector

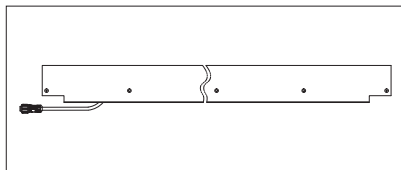


Croma Floor CFU23

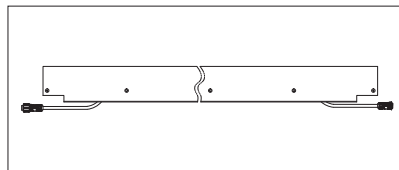
C LIGHT COLOR OPTIONS

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

K CABLE DIRECTION OPTIONS



01: Single side inlet



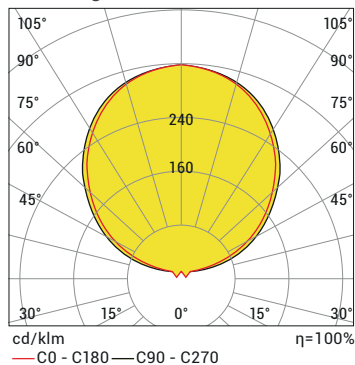
02: Inlet and outlet on both sides

CONTROL SYSTEM OPTIONS

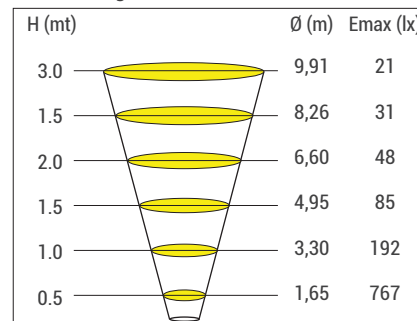
Color Type	RC	PWM	INV PWM	DMX	DALI	0-10V DC	TRIAC
WW-NW-CW	●	●			●	●	
R,G,B,A	●	●			●	●	
RGB	●	●					
RGBA/W	●	●					
RGB DMX				●			
WHITE DMX				●			

PRODUCT DIAGRAMS

Polar Diagram



Conical Diagram



CFU 23 60LED CW 120D 24W 24V DC IP67