

- Chrome coated or PC spot frame in white color
- 316L stainless steel body
- Corrosion protection by double layered electrostatic powder coated body
- Polycarbonate glass
- 316 L Stainless connectors
- Operates with alternate or direct current
- Underwater connector
- H07RNF rubber cable

P W Product & Power Options

Product Name	Light Color	Input Voltage (V)	Power (W)	Luminous Flux (lm)	Weight* (kg)
AC3N09	WW-NW-CW	12-24V DC	12	1.200	0,65-1,3
AC3N09	WW-NW-CW	12-24V DC	18	1.680	0,65-1,3
AC3N09	WW-NW-CW	12-24V DC	25	2.400	0,65-1,3
AC3N09	RGB	12V DC	13	-	0,65-1,3
AC3N09	RGB	12V DC	18	-	0,65-1,3

Power and Lumen values provided are based off of a lensless product with cold white (CW) LED. It may vary according to the desired color.
* Product weight provided is based off of the chrome and aluminum options.

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

S System Options

- 01 Standart (ON/OFF)
- 02 PWM-DIM
- 03 Invert PWM-DIM

O Lens Options



XN: Extra Narrow Angle

M: Medium Angle

W: Wide angle

XW: Without lens

B Body Options



09: Aluminum body - IP67

10: Chrome Body - IP68

*Application of aluminum and chrome bodies in water are different. Please read the user manual.

K Cable Direction Options

Chrome Body



08: Single entry through center

Aluminum Body



09: Single bottom entry



10: Entry and exit through cover

*Additional underwater cable joint has to be used in need of extra underwater cables.



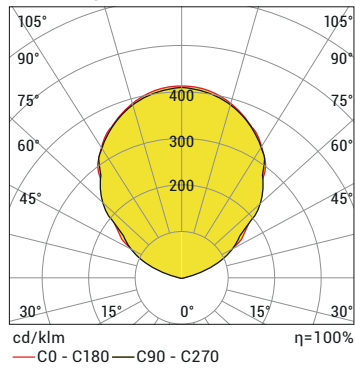
Order Code

P . W . C . S . O . B . K . U



Product Diagrams

Polar Diagram



Conical Diagram

H (mt)	Ø (m)	E _{max} (lx)
3.0	6,64	17
2.5	5,53	164
2.0	4,43	256
1.5	3,32	455
1.0	2,21	1023
0.5	1,11	4093

AC3N 9LED CW 120D 25W 12-24V DC IP67

U Upper Piece Options



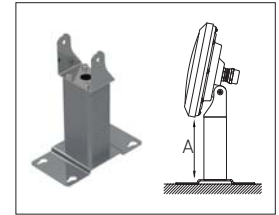
15: Chrome coated spot frame



16: Plastic spot frame in white

Mounting Accessories

Stand extension pieces



34: 5cm
 35: 10cm
 36: 20cm

Control System Options

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

Product Code	Voltage (V DC)	Control Systems	Cable Core Quantity		
			Mono	RGB	RGB W/A
AC3N09	12	PWM	2x	4x	-
	12-24	ON/OFF	2x	-	-
	12-24	INV-PVM	3x	5x	-