



35 / 18 W



12 W



8 W



Patent



Ultra thin



12V

## Advantages

- Fully resin filled, 100% waterproof
- 316L Stainless steel for marine water
- Ultra slim design in 7.5 - 8.0 mm thickness
- Suitable for Concrete Pool
- Patented 2 in 1 installation methods
  - Method 01 : Ø1/2" PVC.Conduit
  - Method 02 : Ø3/4" PVC.Conduit

## Optional Color

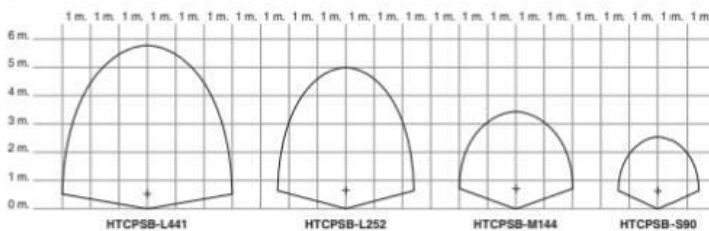
**Single colour :**  
- AC 12V (2-wires)

 CW (6500K)
  WW (3000K)
  Blue

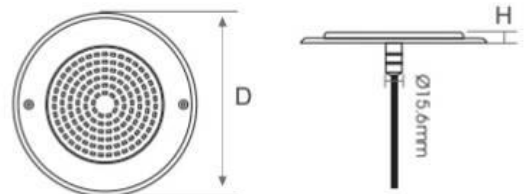
**RGB colour :**  
- DC 12V (4-wires)  
- External/Wi-Fi control method




## Lights Graph



## Dimension



Model	Power	Voltage	Colour	Material	Faceplate	LED Type	Beam Angle	LED QTY	Lumen	Dimension (D*H)
HTCP-SB-S90-CW	8 W	AC/DC12V	Cool White (6500K)	SS316L	Black	SMD2835	120°	90 pcs	100lm/w	96*8mm
HTCP-SB-S90-WW	8 W	AC/DC12V	Warm White (3000K)	SS316L	Black	SMD2835	120°	90 pcs	100lm/w	96*8mm
HTCP-SB-S90-B	8 W	AC/DC12V	Blue	SS316L	Black	SMD2835	120°	90 pcs	100lm/w	96*8mm
HTCP-SB-S90-RGB	8 W	DC12V	RGB	SS316L	Black	SMD2835	120°	90 pcs	100lm/w	96*8mm

Model	Power	Voltage	Colour	Material	Faceplate	LED Type	Beam Angle	LED QTY	Lumen	Dimension (D*H)
HTCP-SB-M144-CW	12 W	AC/DC12V	Cool White (6500K)	SS316L	Black	SMD2835	120°	144 pcs	100lm/w	155*7.5mm
HTCP-SB-M144-WW	12 W	AC/DC12V	Warm White (3000K)	SS316L	Black	SMD2835	120°	144 pcs	100lm/w	155*7.5mm
HTCP-SB-M144-B	12 W	AC/DC12V	Blue	SS316L	Black	SMD2835	120°	144 pcs	100lm/w	155*7.5mm
HTCP-SB-M144-RGB	12 W	DC12V	RGB	SS316L	Black	SMD2835	120°	144 pcs	100lm/w	155*7.5mm

Model	Power	Voltage	Colour	Material	Faceplate	LED Type	Beam Angle	LED QTY	Lumen	Dimension (D*H)
HTCP-SB-L252-CW	18 W	AC/DC12V	Cool White (6500K)	SS316L	Black	SMD2835	120°	252 pcs	100lm/w	257*7.5mm
HTCP-SB-L252-WW	18 W	AC/DC12V	Warm White (3000K)	SS316L	Black	SMD2835	120°	252 pcs	100lm/w	257*7.5mm
HTCP-SB-L252-B	18 W	AC/DC12V	Blue	SS316L	Black	SMD2835	120°	252 pcs	100lm/w	257*7.5mm
HTCP-SB-L252-RGB	18 W	DC12V	RGB	SS316L	Black	SMD2835	120°	252 pcs	100lm/w	257*7.5mm

Model	Power	Voltage	Colour	Material	Faceplate	LED Type	Beam Angle	LED QTY	Lumen	Dimension (D*H)
HTCP-SB-L441-CW	35 W	AC/DC12V	Cool White (6500K)	SS316L	Black	SMD2835	120°	441 pcs	100lm/w	257*7.5mm
HTCP-SB-L441-WW	35 W	AC/DC12V	Warm White (3000K)	SS316L	Black	SMD2835	120°	441 pcs	100lm/w	257*7.5mm
HTCP-SB-L441-B	35 W	AC/DC12V	Blue	SS316L	Black	SMD2835	120°	441 pcs	100lm/w	257*7.5mm
HTCP-SB-L441-RGB	35 W	DC12V	RGB	SS316L	Black	SMD2835	120°	441 pcs	100lm/w	257*7.5mm