



35 / 18 W



12 W



8 W



Patent



Ultra thin



12V

## Advantages

- Fully resin filled, 100% waterproof
- Durable PC for marine water
- Ultra slim design in 7.5 - 8.0 mm thickness
- Suitable for Concrete Pool
- Patented 2 in 1 installation methods
- 4-wires external/wifi control method

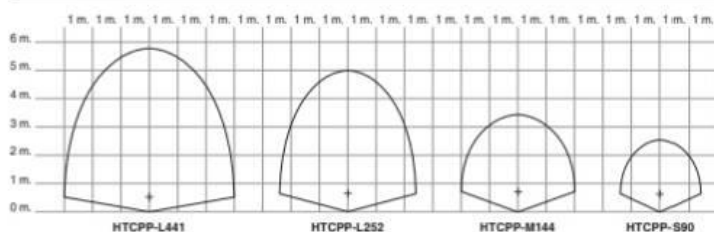
## Optional Color

**Single colour :**  
 - AC 12V (2-wires)  
 CW (6500K) WW (3000K) Blue

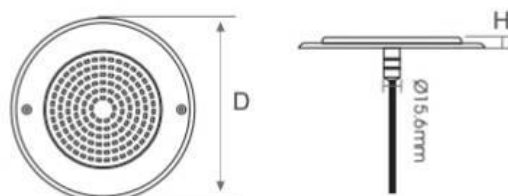
**RGB colour :**  
 - DC 12V (4-wires)  
 - External/Wi-Fi control method



## Lights Graph



## Dimension



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

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

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

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