



# Smart Bright Essential- *Extension of Wattages*

*Street Light : Lasting Illumination with enhanced street aesthetics*

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# Smart Bright Essential :

*Aesthetic , Compact & Robust Construction*



**Robust Construction**

**Pressure Die Cast Housing**



**Versatile**

**Multiple Lumen Packs for different road widths**



**Energy Efficient**

**>100 lm/W**



**Street Lighting Optics**

**Dedicated SLR optics**



**Long Life**

**Heat Sink designed for better Heat dissipation**



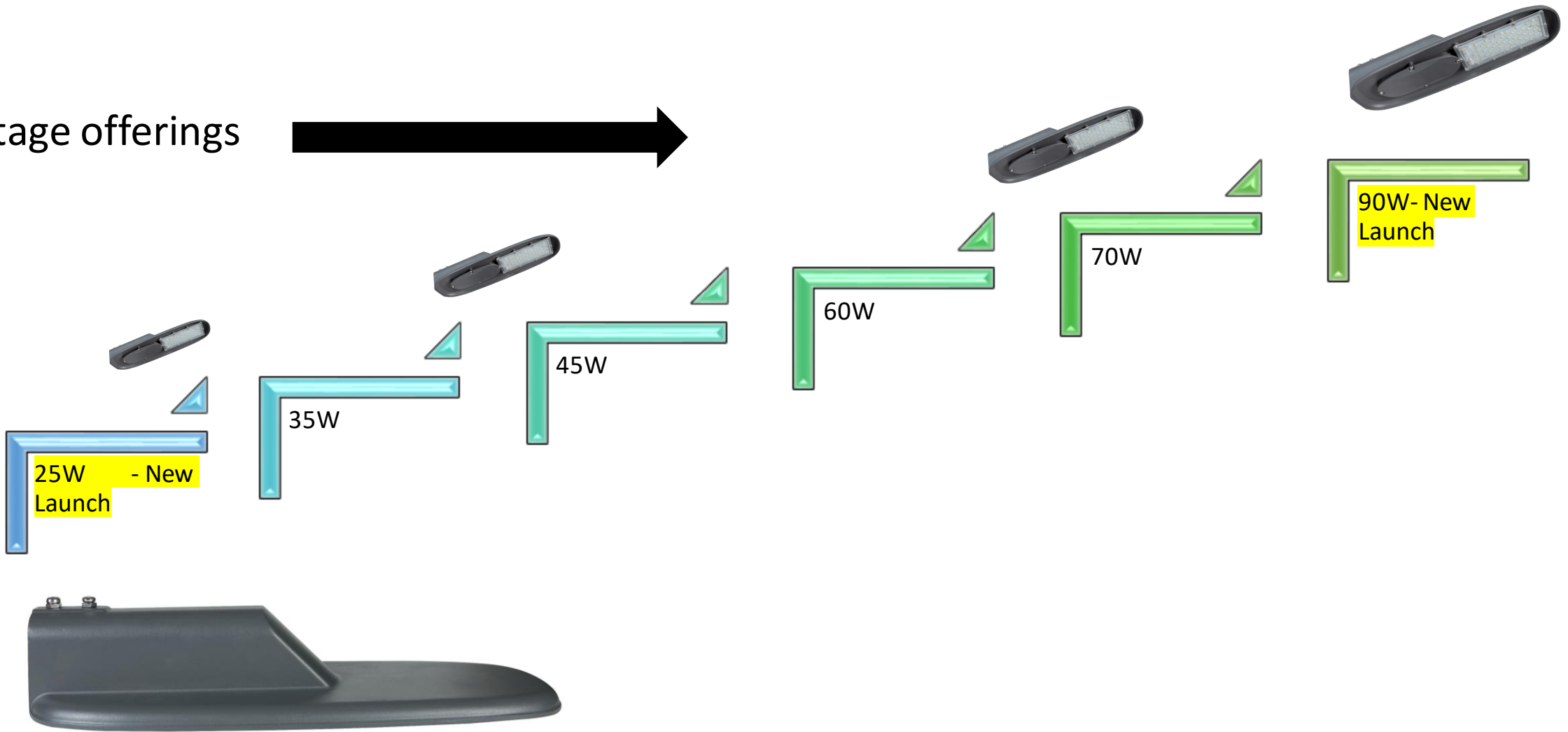
**Value For Money**

**Easy to own**



# Multiple offerings- Solution to all applications

Wattage offerings





*Vibrant Street Furniture during day and Superior Street lighting Experience @ night*

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# Robust Construction... Ensured Long life

## Energy efficient

It comes with High performance & reliable LEDs

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Die Cast Aluminum body  
Light ,Durable & Impact resistant

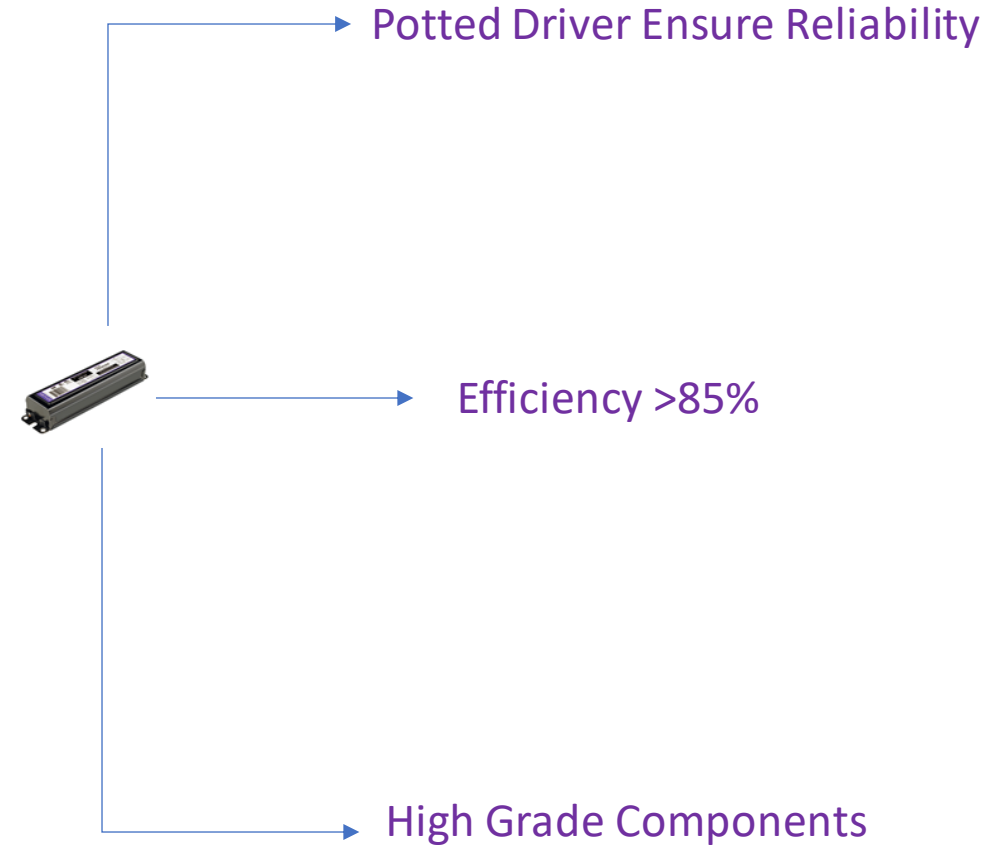
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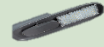
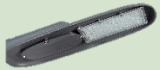
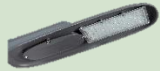
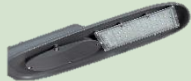


UV resistant optics  
Integrates well with the overall aesthetics of the product and ensures Uniform light distribution

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# Potted Driver..... Enhanced Reliability



# Product Specifications

Product Ref	BRP029	BRP030	BRP031	BRP032	BRP032	BRP033
Image						
System Power	25W	35W	45W	60W	70W	90W
System Lumen output	2500 lm	3500 lm	4500 lm	6000 lm	7000 lm	9000 lm
CCT/ CRI	6500K/3000K >70					
System Efficacy	100lm/w	100lm/w	100lm/w	100lm/w	100 lm/w	100 lm/w
Surge	4KV (Inbuilt)	4KV (Inbuilt)	4KV (Inbuilt)	4KV (Inbuilt)	4KV (Inbuilt)	4KV (Inbuilt)
Voltage Band	120 - 270V/ 50Hz	120 - 270V/ 50Hz	120 - 270V/ 50Hz	120 - 270V/ 50Hz	120 - 270V/ 50Hz	120 - 270V/ 50Hz
Power factor	>0.9	>0.9	>0.9	>0.9	>0.9	>0.9
IP rating/IK rating	IP65 /IK 07	IP65 /IK 07	IP65 /IK 07	IP65 /IK 07	IP65 /IK 07	IP65 /IK 07
Optics	PC Modular Lens					

# Applications

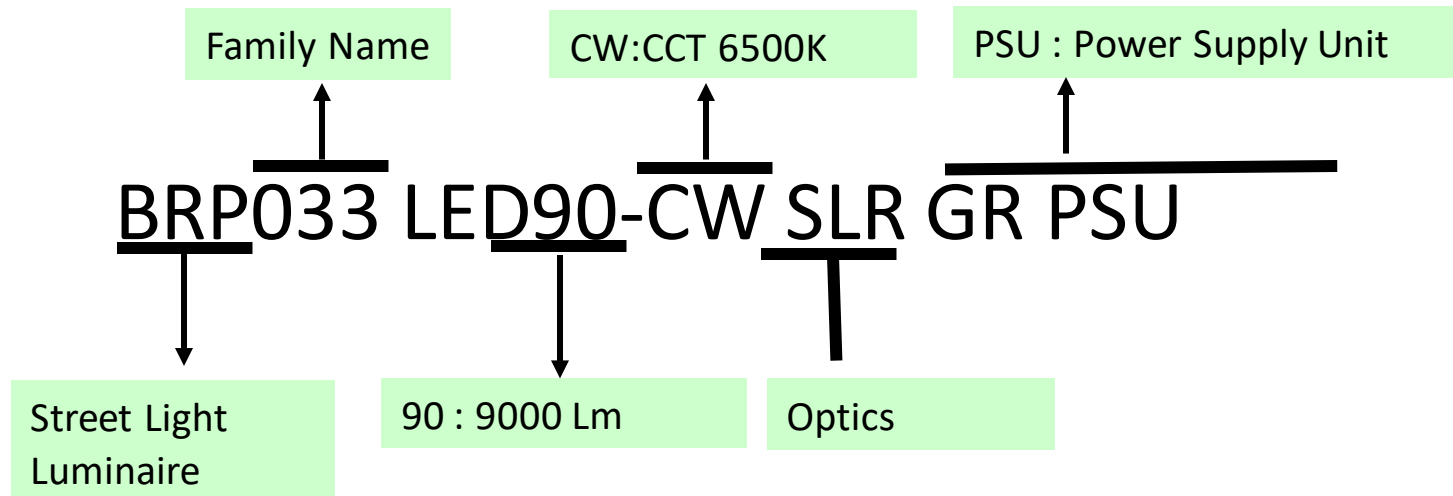


## *Philips Smart Bright essential suitable for*

1. Parks
2. Security Lighting in Industries/Campuses
3. Residential Condoniums
4. Car Parking
5. Small Roads ( Up 7-9 m)

# Ordering Codes

12NC	Product Description
919415920097	BRP029 LED25 CW SLR GR PSU
919415920098	BRP029 LED25 WW SLR GR PSU
919415920007	BRP030 LED35 CW SLR GR PSU
919415920124	BRP030 LED35 WW SLR GR PSU
919415920008	BRP031 LED45 CW SLR GR PSU
919415920125	BRP031 LED45 WW SLR GR PSU
919415920009	BRP032 LED70 CW SLR GR PSU
919415920126	BRP032 LED70 WW SLR GR PSU
919415920104	BRP033 LED90 CW SLR GR PSU
919415920105	BRP033 LED90 WW SLR GR PSU







# Packaging

Signify