



Pole Light

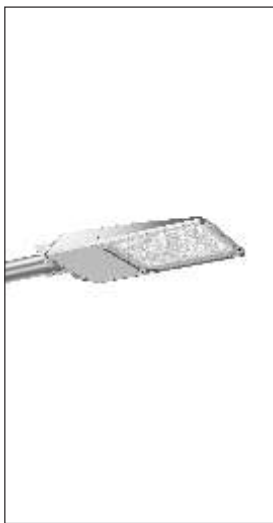
Simple and easy appearance, in line with contemporary aesthetic concept. The product has the structure and appearance design patent. The lamp body adopts high-pressure cast aluminum and aluminum alloy, the surface is coated with outdoor used powder, double anti-corrosion to extend service life. High efficiency constant current driver, ensure the light source is maximum used. Homogenous symmetrical or asymmetrical lighting distribution

IEC 62717 LED-modules for general lighting – Performance requirements  
IEC 62722-2-1 Particular requirements for LED luminaires

High Lumen Efficacy 120lm/W  
Body - Die cast aluminum  
Diffuser - PMMA optical lens  
Glowing Wire Test - 850°  
Temperature - ta=-20 °C ~ ta max=65 °C  
Class - I

**FIELDS OF APPLICATION**  
Road Lights, Landscape Areas

# Model --- R66

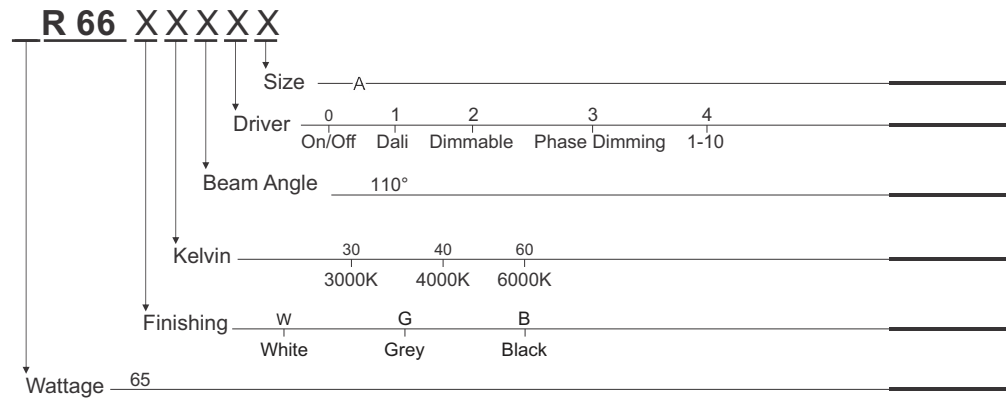


Head- 649 X 272mm

Default Available

**65R66-G-30-110-0-A**

Product Assistant Chart

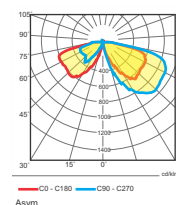
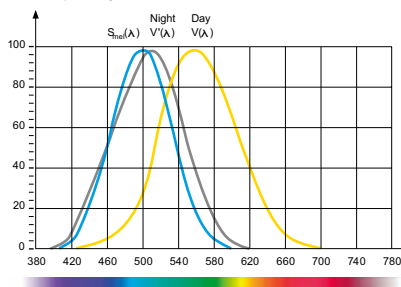


Lighting Customization Solution can offer you modifications for environment with higher options as a customized product.

IP 66 IK 10 SMD McA Step 3 100-305VAC

**Relative spectral perception of brightness and melanopic effect**

Effect as a percentage



**Optional Accessories**



Photocell Control

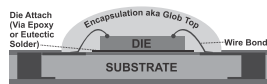
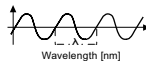


NEMA Socket



Microwave Motion Sensor

Explanation of the three curves:  
V(A) = Perception of brightness, daytime seeing with the cones  
V(A) = Night-time seeing with the rods  
S<sub>m</sub>(A) = Melatonin suppression with the photosensitive ganglion cells



LED life time		Operating time 1.000 h										
Lamp Lumen Maintenance Factor	Lamp Survival Factor	1	10	20	30	40	50	60	70	80	90	100
L80	50.000 h	LLMF	1	0.96	0.92	0.88	0.84	0.80	0.76	0.72	0.68	0.60
		LSF	1	1	1	1	1	1	0.99	0.99	0.99	0.98
L80	100.000 h	LLMF	1	0.98	0.96	0.94	0.92	0.90	0.88	0.86	0.84	0.82
		LSF	1	1	1	1	1	1	1	0.99	0.99	0.99



LED

CR>90

series wiring



CE

