



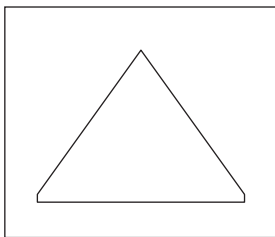
Top Light

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. This lawn lamp series uses LED. High efficiency constant current driver, ensure the light source is maximum used.

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

High Lumen Performance  
Body - Base made of aluminum  
Diffuser - PMMA molded  
Glowing Wire Test - 850°  
Temperature - ta=-20 °C ~ ta max=65 °C  
Class - II

# Model --- R42



A - 215 X 170H mm

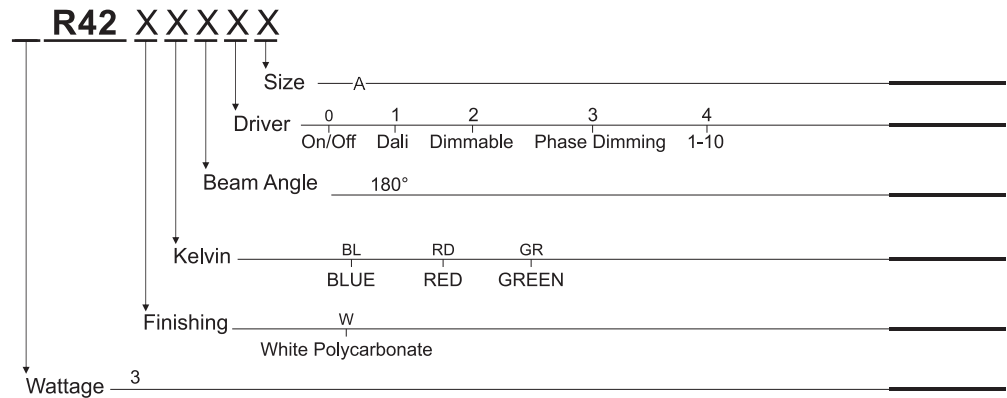
B- 165 X 135H mm

Default Available

**3R42-W-BL-365-0-A**



Product Assistant Chart

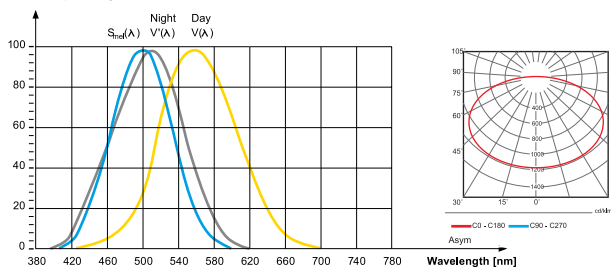


Lighting Customization Solution can offer you modifications for environment with higher options as a customized product.

IP 65    IK 09    LED    McA Step 3    220~240V

### Relative spectral perception of brightness and melanopic effect

Effect as a percentage



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	Life time	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	0.64	0.60
		LSF	1	1	1	1	1	1	0.99	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	0.80
		LSF	1	1	1	1	1	1	1	0.99	0.99	0.99	0.99



LED

CR>90

series wiring



CE

