



Simple and easy appearance, in line with contemporary aesthetic concept. The product has the structure and appearance design patent. High efficiency constant current driver, ensure the light source is maximum used. can be easily installed in any type of space, to create amazing light effects, The LED is set back to minimize glare. The main body is made of die-cast aluminum that guarantees optimum heat dissipation, with Premium aluminum reflectors with different sizes and high-quality light. The typical beam angle change by different color, chip size and chip position.

The VECTOR Recessed ceiling luminaries adaptable for both indoor and outdoor applications.

High Lumen Efficacy 115 lm/W - UGR<19
Body - Die cast aluminum housing with solvent free powder coating Reflector - Anodized aluminum
Diffuser - polycarbonate pattern lens
Glowing Wire Test - 850°
Temperature - of=20 °C ~ of max=50 °C

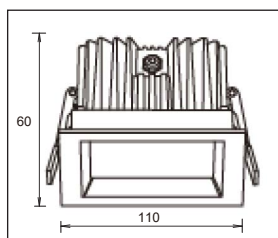
FIELDS OF APPLICATION:

Living spaces, villas, residential, offices, showrooms, hotels, restaurants, buildings, hospitals, shopping malls, supermarket,, convention centers, bathrooms, kitchens, outdoor commercial spaces, etc.

VECTOR-A-1-15-27-W-10W



Model --- **VECTOR**



VECTOR

X X X X X

Size	A — B — C — D				
Driver	1	2	3	4	5 6 7
	On/Off	Dali	1-10	Phase Dimming	RGBW Casambi Tuya
Beam Angle	15° — 30° — 40° — 60°				
Kelvin	27	30	40	50	60 TUN 1 2
	2700k	3000k	4000k	5000k	6000k Tunable RGB RGBW
Finishing	W B S X				
	white black silver as per requested				
Wattage	10	12	18	20	24 30 35 40 45 50

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

IP65



McA Step 3

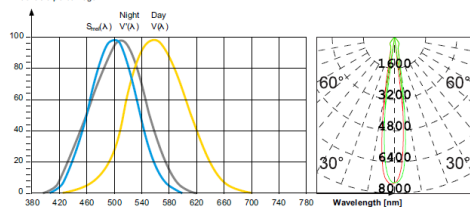
220-240V



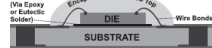
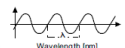
A - Ø 110-110-60mm	90mm
B - Ø 127-127-70mm	100mm
C - Ø 165-165-82mm	145mm
D - Ø 220-220-90mm	200mm

Relative spectral perception of brightness and melanopic effect

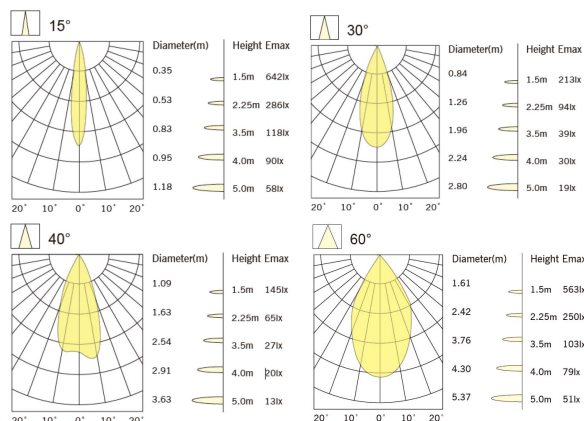
Effect as a percentage



Explanation of the three curves:
V_λ = Perception of brightness, daytime seeing with the cones
V_λ = Nighttime seeing with the rods
S_{rel}(λ) = Melanin suppression with the photosensitive ganglion cells



Available Accessories



LED life time

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



LED

AC220-240V

series wiring

