



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 SUSAN Recessed ceiling luminaries adaptable for indoor 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

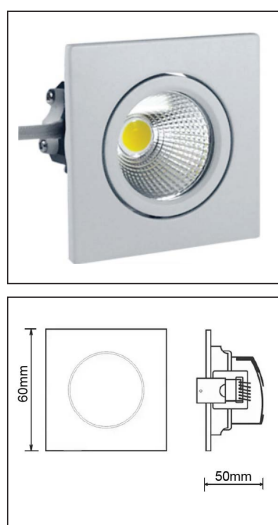
FIELDS OF APPLICATION:

Living spaces, villas, residential, offices, showrooms, hotels, restaurants, buildings, hospitals, shopping malls, supermarket, convention centers, galleries, etc.

SUSAN-A-1-15-27-W-3W



Model --- **SUSAN-S**



SUSAN

X	X	X	X	X	Size	A	
					Driver	1 2 3 4 5 6 7	
						On/Off Dali 1-10 Phase Dimming RGBW Casambi Tuya	
					Beam Angle	15° 24° 36° 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	3 5	

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

IP20



McA Step 3

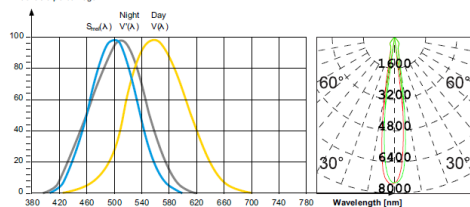
220-240V



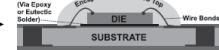
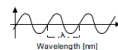
A - Ø 60-60-50mm 52mm

Relative spectral perception of brightness and melanopic effect

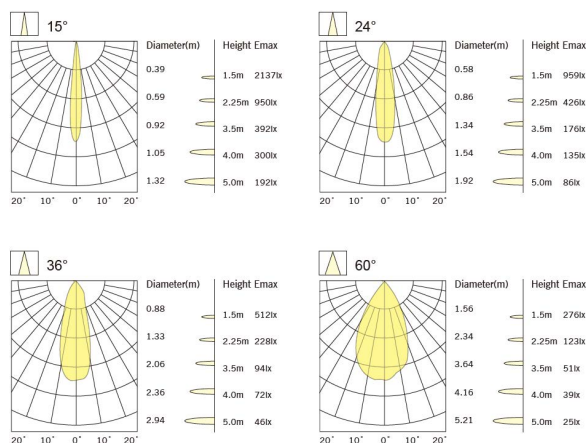
Effect as a percentage



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



Available Accessories



LED life time

		Operating time 1.000 h										
Lamp Lumen Maintenance Factor		1	10	20	30	40	50	60	70	80	90	100
Lamp Survival Factor		1	1	1	1	1	1	1	1	0.99	0.99	0.99
L80	50.000 h	LLMF	1	0.96	0.92	0.88	0.84	0.80	0.76	0.72	0.68	0.64
		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	0.99	0.99	0.99	0.99

