



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 single optic lens family in the most popular sizes and beams with excellent color rendering, and Supreme light quality.

FIELDS OF APPLICATION:

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

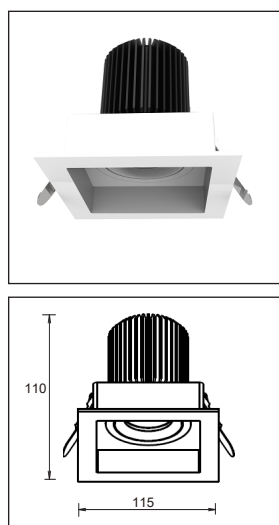
The NIL Recessed ceiling luminaires adaptable for indoor applications.

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

NIL-A-0-15-27-W-25W



Model --- **NIL**



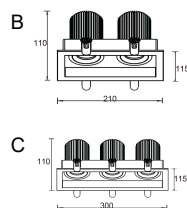
NIL									
XXXXX									
Size A B C									
Driver 1 2 3 4 5 6 7									
On/Off Dali 1-10 Phase Dimming RGBW Casambi Tuya									
Beam Angle 15° 24° 36° 60°									
Kelvin 27 30 40 50 60 TUN 1 2									
2700k 3000k 4000k 5000k 6000k Tunable RGB RGBW									
Finishing W B S X									
white black silver as per requested									
Wattage 25 2*25 3*25									

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

IP20 COB McA Step 3 220-240V

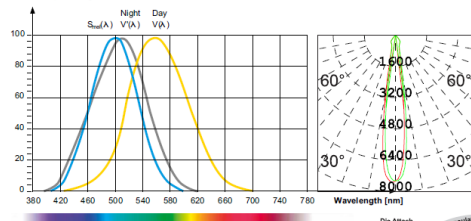


- A - Ø 115-115-110mm 94mm
- B - Ø 210-115-110mm 190-94mm
- C - Ø 300-115-110mm 280-94mm

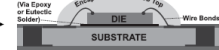
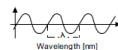


Relative spectral perception of brightness and melanopic effect

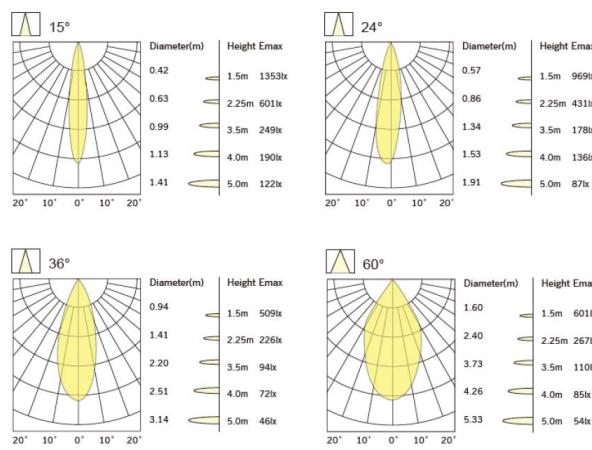
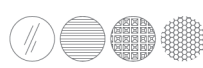
Effect as a percentage



Explanation of the three curves:
V(A) = Perception of brightness, daytime seeing with the cones
V(A) = Nighttime seeing with the rods
S_{DA}(A) = 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	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

