



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.

**FIELDS OF APPLICATION:**

Offices, showrooms, hotels, shopping malls, supermarket, galleries, etc.

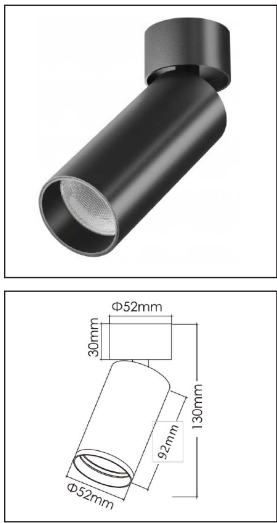
The LOTS Surface ceiling luminaries adaptable for indoor applications.

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

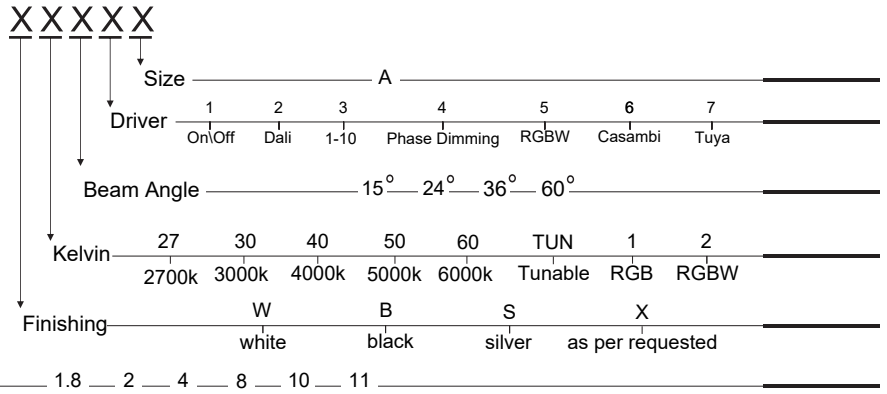
**LOTS-A-0-15-27-W-1.8W**



Model --- **LOTS**



**LOTS**



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

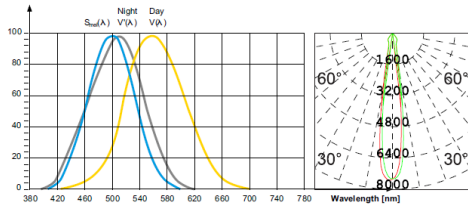
IP20 GU10 McA Step 3 220-240V



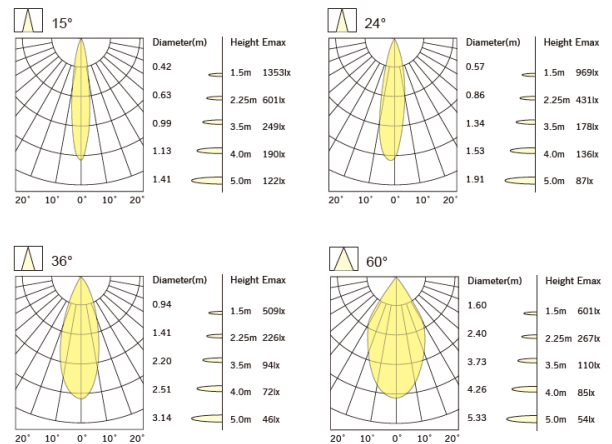
A - Ø 52-130mm

**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<sub>mel</sub>(A) = Melatonin suppression with the photosensitive ganglion cells



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	0.99
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

AC220-240V

series wiring



LM-80

