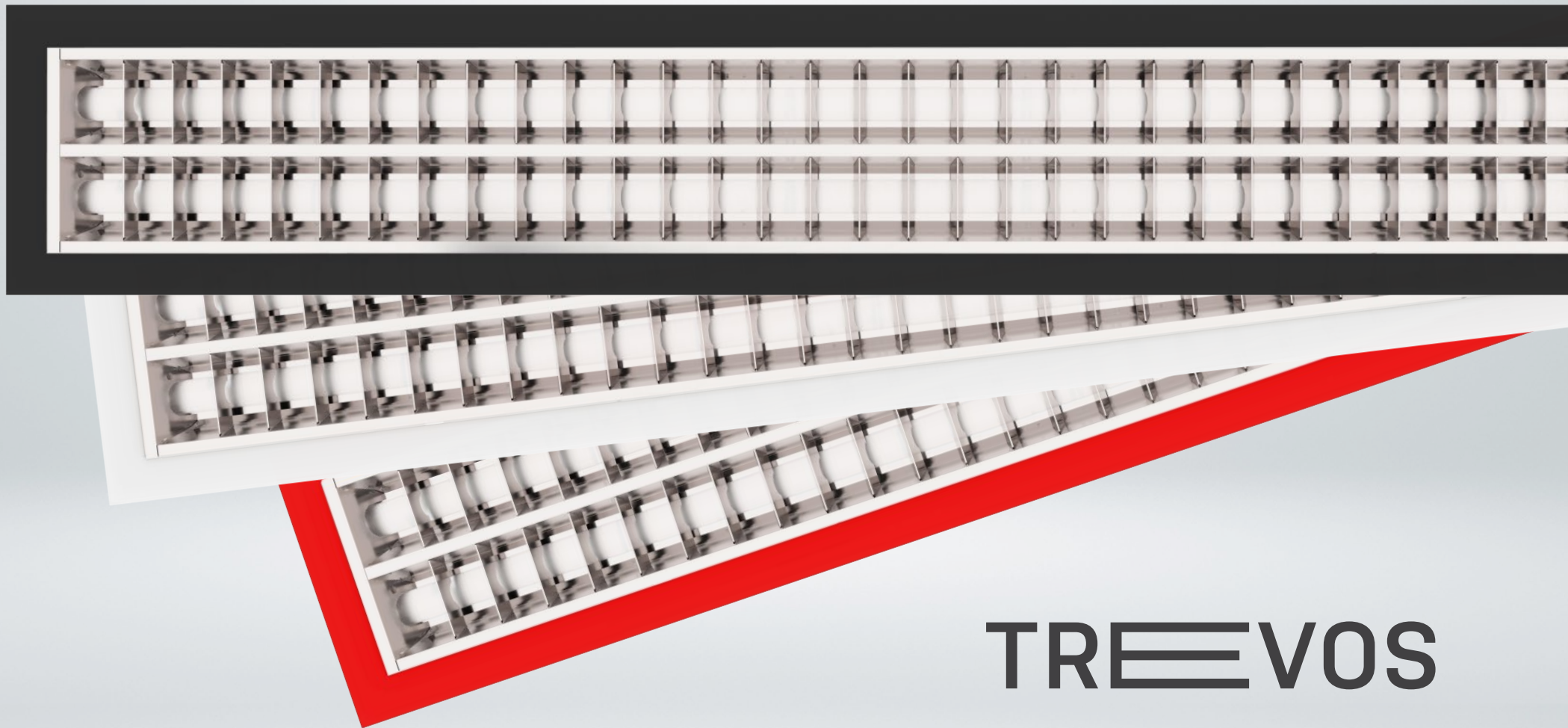


LUXOR LED



TREEVOS

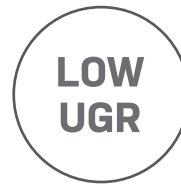
LUXOR LED is an indoor luminaire with highly specular parabolic louvre. It represents good quality LED lighting solution with combination of glare-free effects. The luminaire can be surface-mounted or suspended.



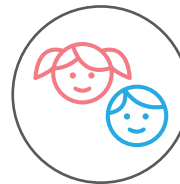
Suitable for
the school



Suitable for
the office



Low
UGR < 19



used for day
nurseries



WHY?

LUXOR LED Optical system with highly specular parabolic louvre with reflectance value 97-98%. LED system covered with prismatic UV resistant PMMA diffuser. Glare evaluation accordance to UGR < 19. Symmetric light distribution. General colour rendering index (CRI) Ra > 80.



WHY?

LUXOR LED is ideal for office, education and shop & retail. It complies the European Lighting Standard EN 12464-1 and can be used for daycare facilities for children. LUXOR LED creates an atmosphere of well-being and allows children to calm down and relax. Bears the CE symbol.

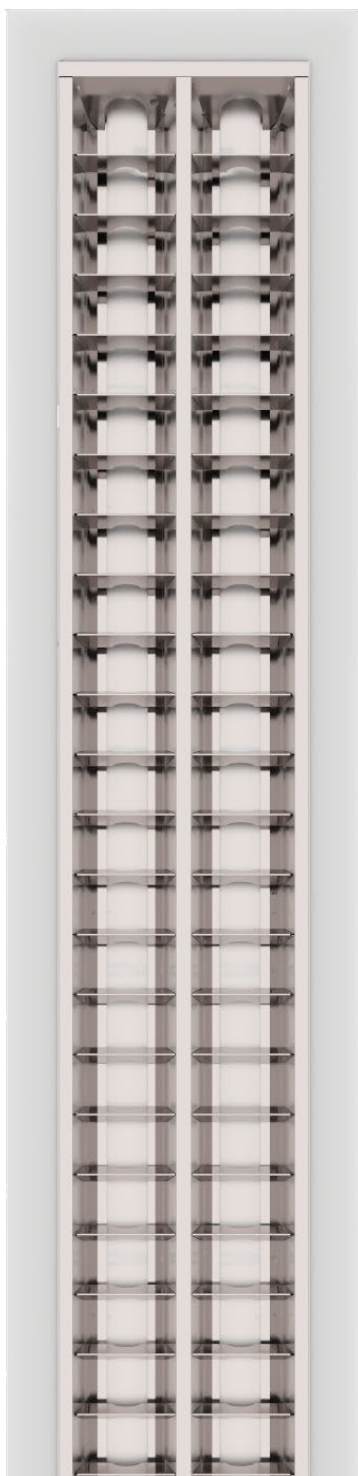


RECTANGULAR

- surface-mounted or suspended

SQUARE

- surface-mounted, suspended or recessed into
rastr M600



APPLICATIONS

SCHOOLS

DAY NURSERIES

LIBRARY

OFFICES

SALES AREAS

EXHIBITION SPACES



APPLICATIONS

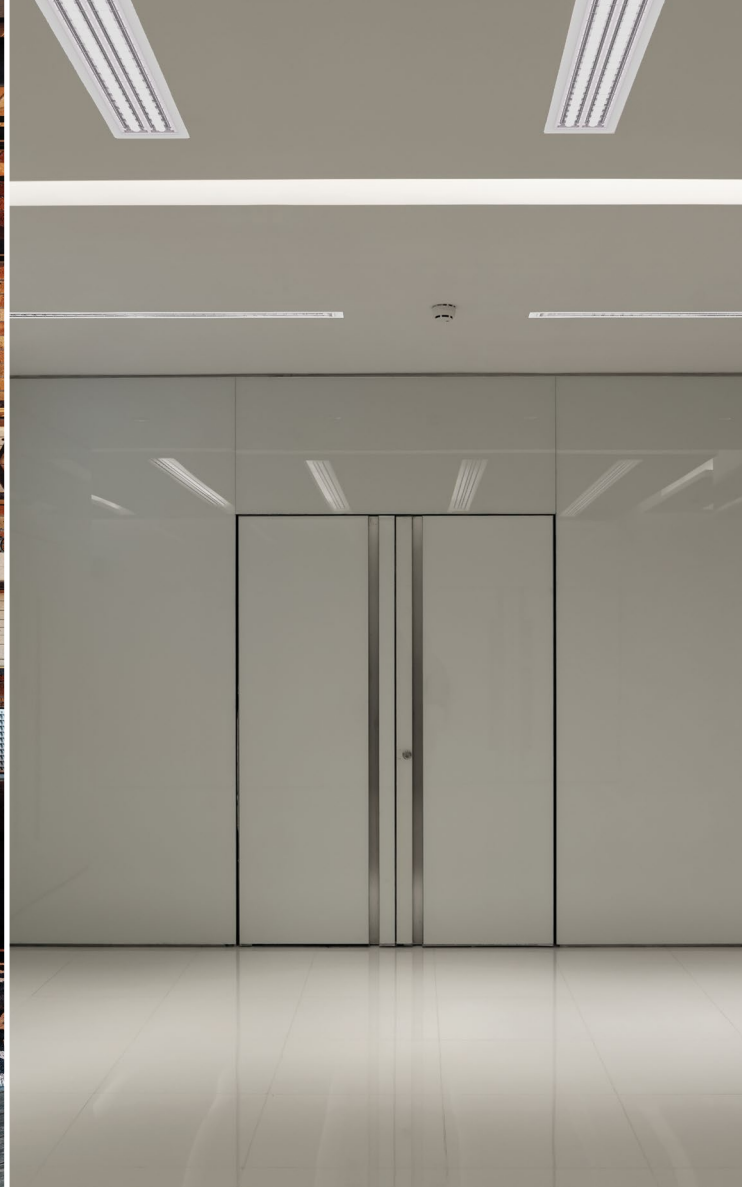
HALLS

CAFES

SALONS

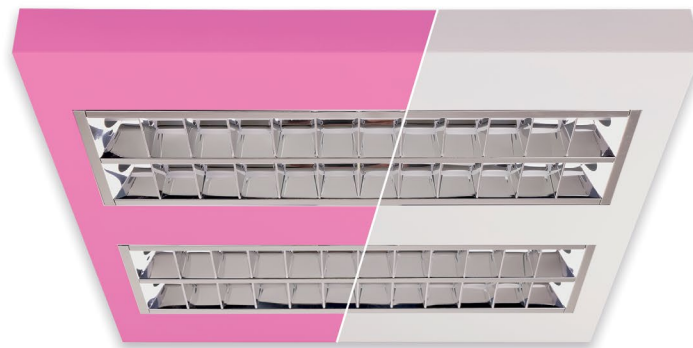
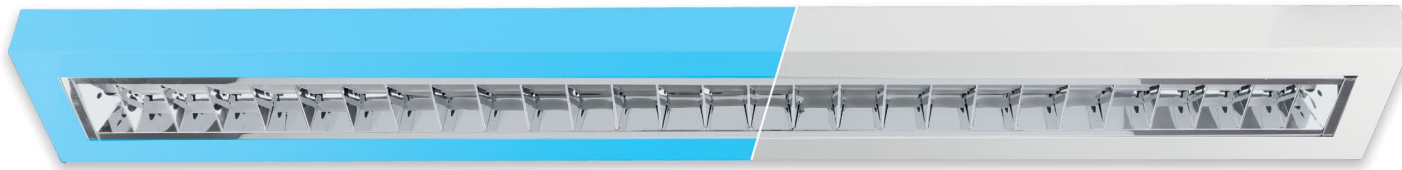
HOSPITALS

BANKS



COLOURS FOR YOUR DESIGN

LUXOR LED offers ultimate colour customisation, for your project. It has maintenance-friendly design with demands on quality and efficiency. The basic colours are white (RAL 9003) and silver (RAL 9006).



illustrative colors only

TECHNICAL SPECIFICATIONS

Lifetime: 50 000 hours (L90B10)

Standard model CRI > 80: 4000 K

Maximum system efficacy: 97 lm/W

Maximum ambient temperature (ta) +35 °C

Electric equipment: LED modules, current driver or current driver DALI

Maximum ambient temperature with emergency back-up source is +25 °C

Emergency back-up source with operating time of 1 (M1h) or 3 hour (M3h) (SA) with autotest



TECHNICAL SPECIFICATIONS

Optical system: highly specular parabolic louvre

Body: lacquered steel sheet

Cable gland: rubber (SBS) white

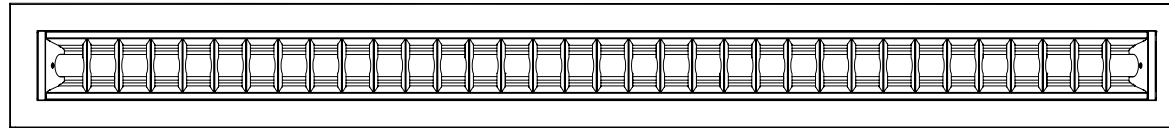
Terminal block: screwless, three or five pole

MacAdam = 3 SDCM

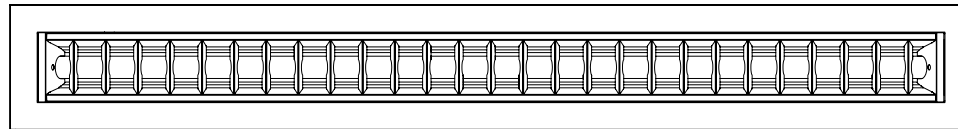


TECHNICAL SPECIFICATIONS

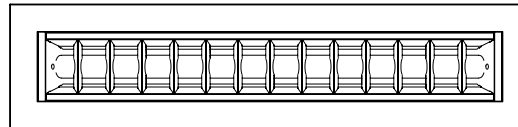
1504x160
1.5 ft

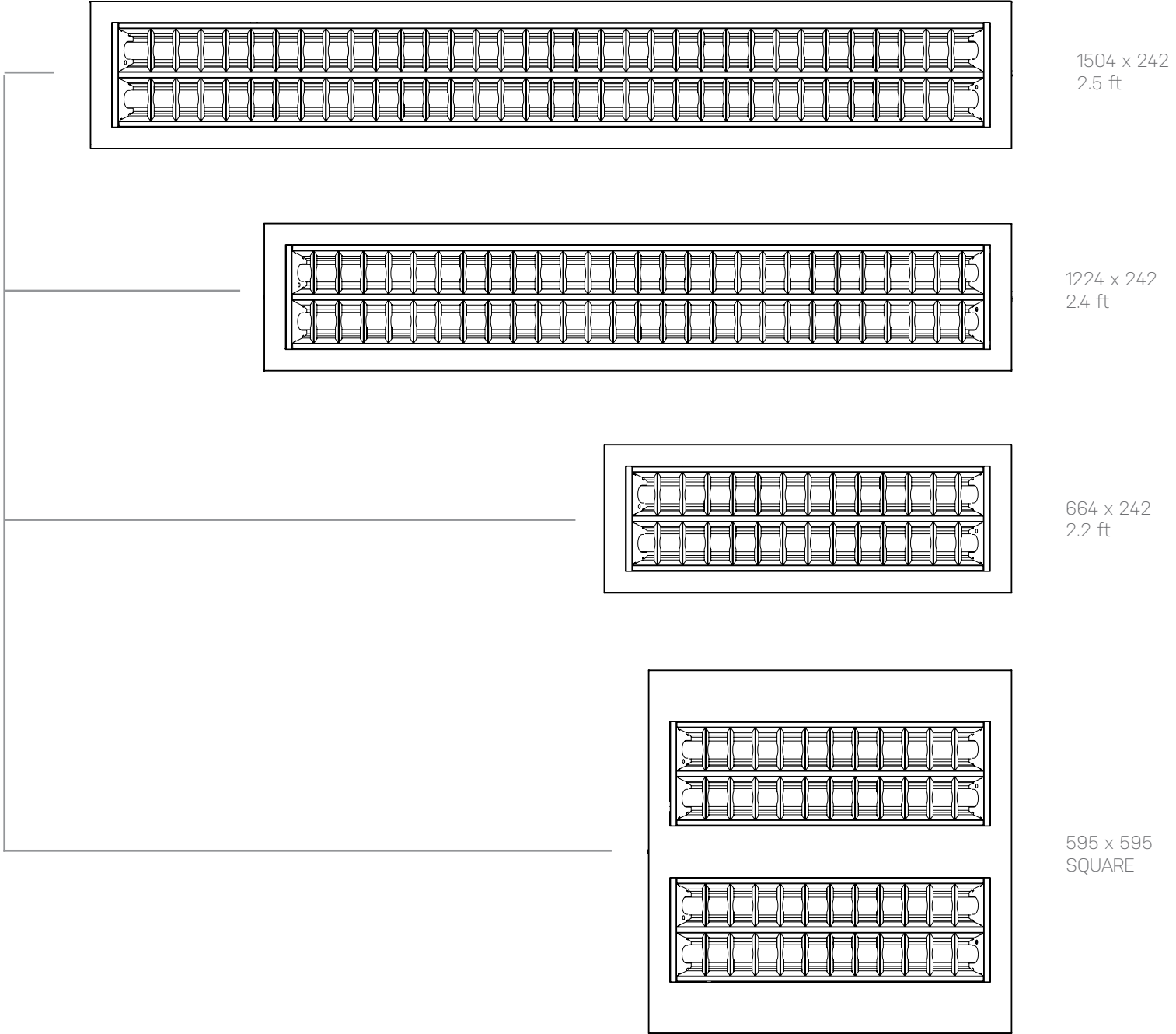


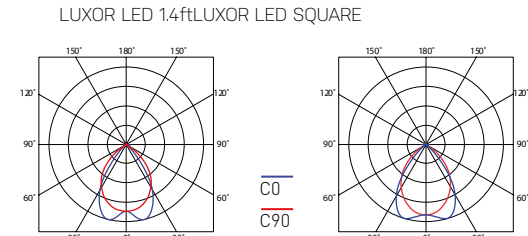
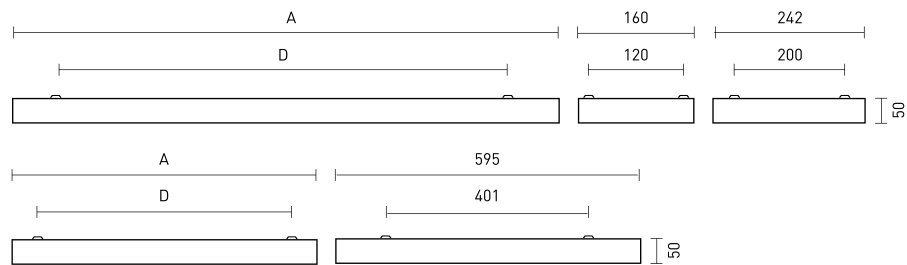
1224x160
1.4 ft



664x160
1.2 ft







LUXOR LED

	Max. ambient temperature [°C]	Luminous flux of LED modules [lm]	Luminous flux of light fitting [lm]	Power consumption [W]	System efficacy [lm/W]	Net weight [kg]	A [mm]	D [mm]
LUXOR LED 1.2ft 1600/840	35	1580	1010	10	101	2,7	664	450
LUXOR LED 1.4ft 3200/840	35	3110	1990	20	100	4,4	1224	1030
LUXOR LED 1.5ft 4000/840	35	3880	2480	24	103	5,2	1504	1310
LUXOR LED 2.2ft 3200/840	35	3110	1990	19	105	3,3	664	450
LUXOR LED 2.4ft 6400/840	35	6260	4010	37	108	5,5	1224	1030
LUXOR LED 2.5ft 8000/840	35	7750	4960	46	108	6,8	1504	1310
LUXOR LED SQUARE 6400/840	35	6260	4010	37	108	6,0	595	500



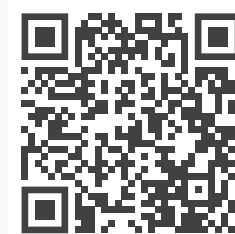
LUXOR LED

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