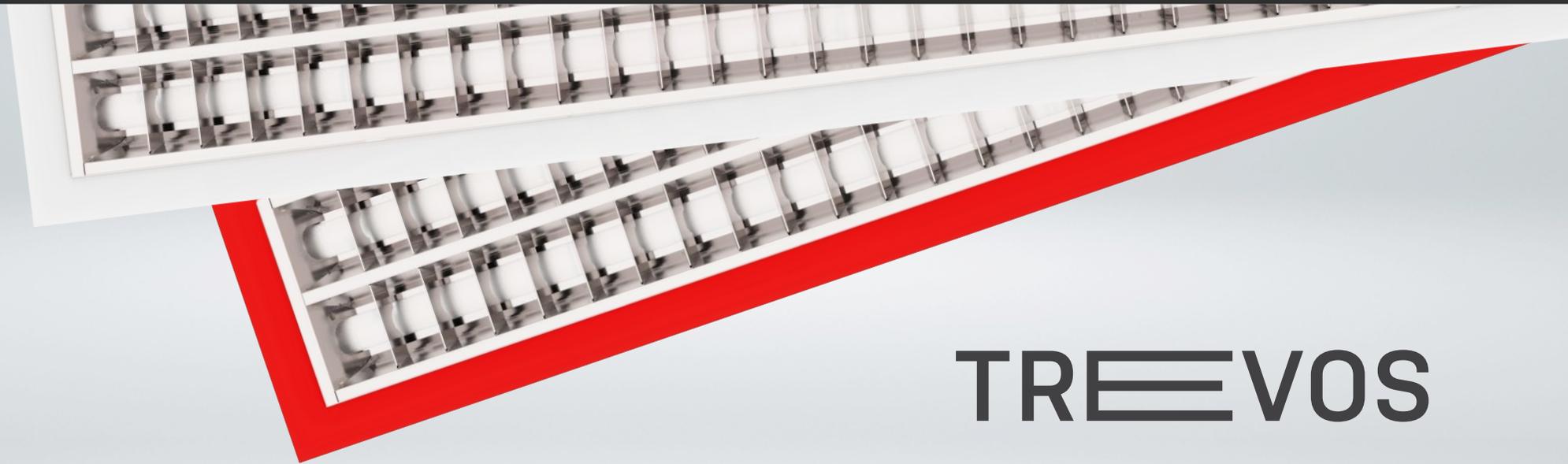
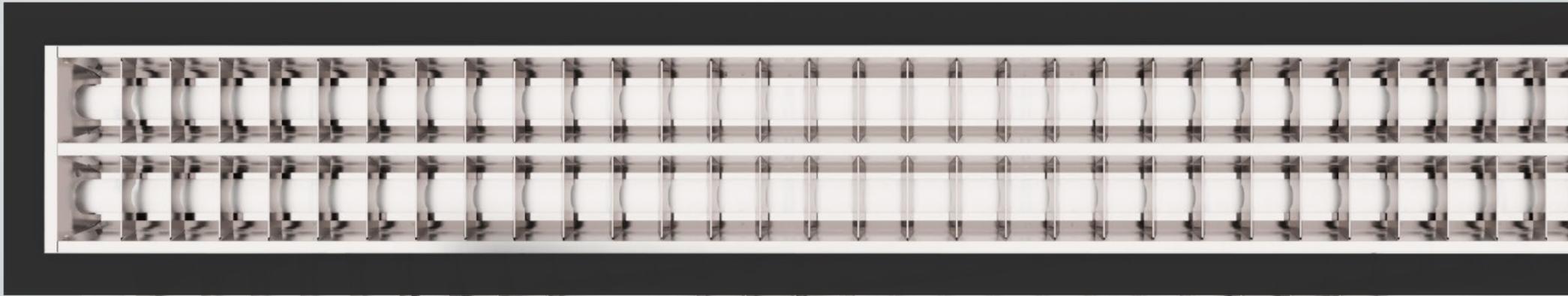


# LUXOR LED



# 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.



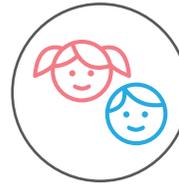
Suitable for  
the school



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.

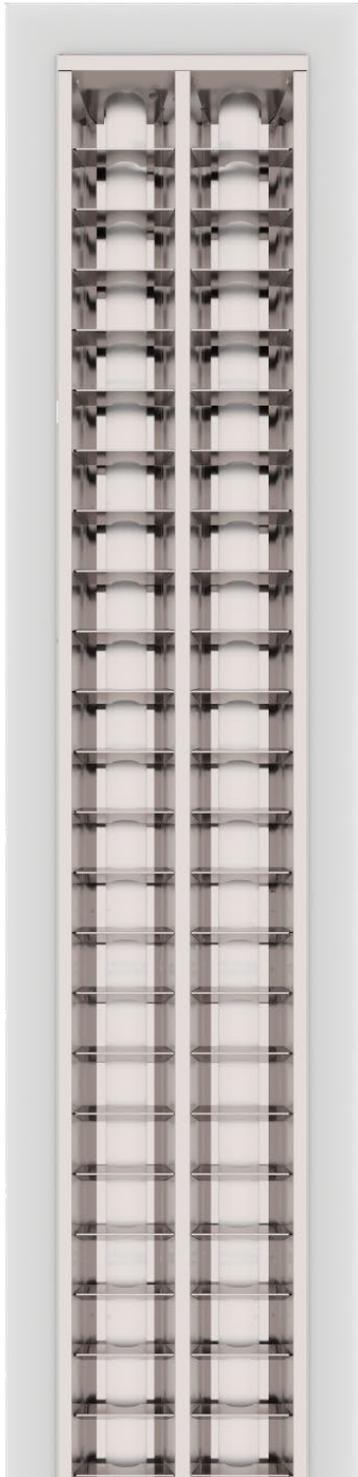


RECTANGULAR

- 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

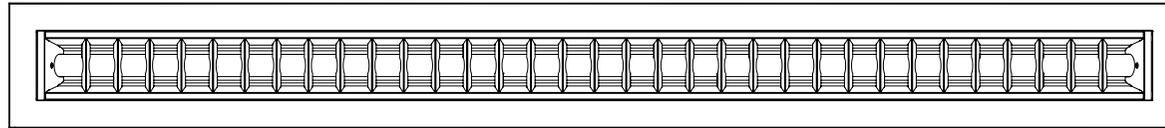
Terminal block: screwless, three or five pole

MacAdam = 3 SDCM

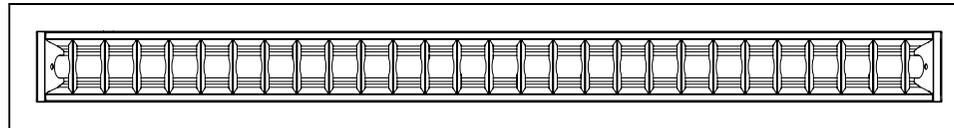


# TECHNICAL SPECIFICATIONS

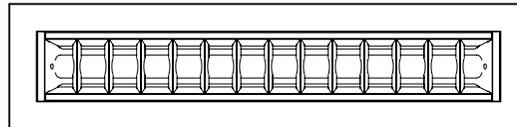
1504x160  
1.5 ft

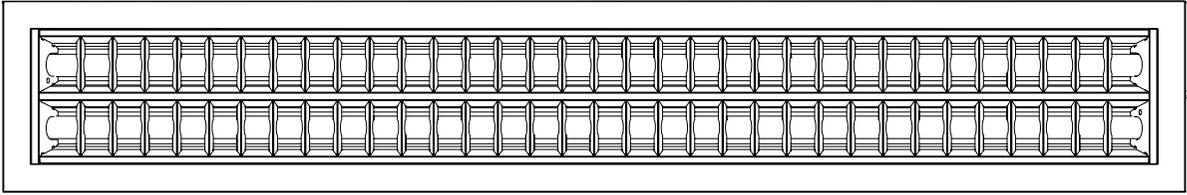


1224x160  
1.4 ft

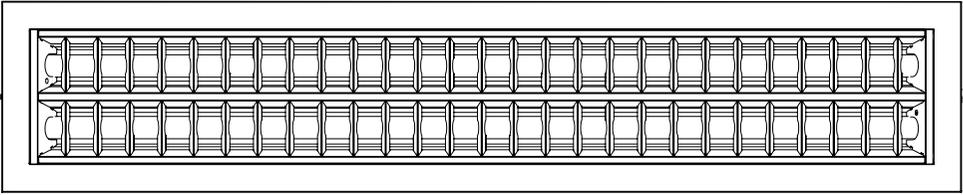


664x160  
1.2 ft

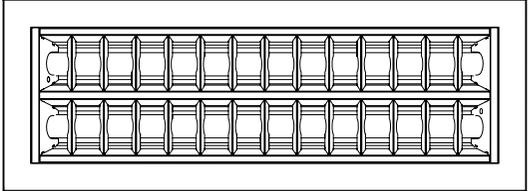




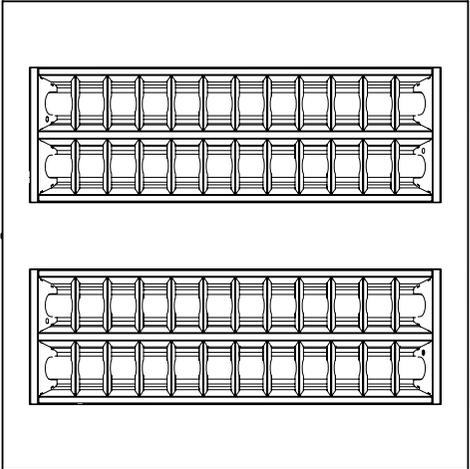
1504 x 242  
2.5 ft



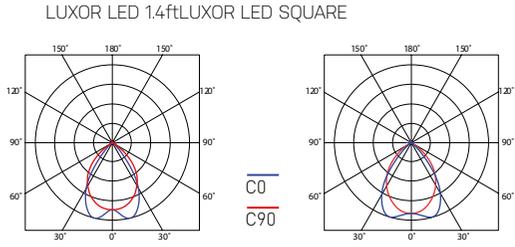
1224 x 242  
2.4 ft



664 x 242  
2.2 ft



595 x 595  
SQUARE



## 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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