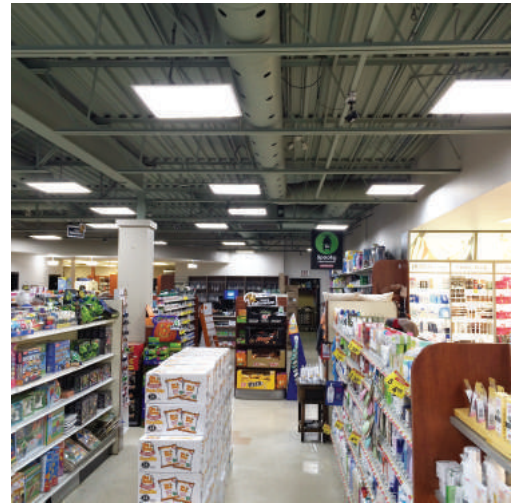# energreentechnologies
together committed to a greener future.

160 Don Park Road, Unit #3
Markham, ON   L3R 1C3
www.energreentechnologies.com
Phone: 905-479-5999
Fax: 905-479-5997
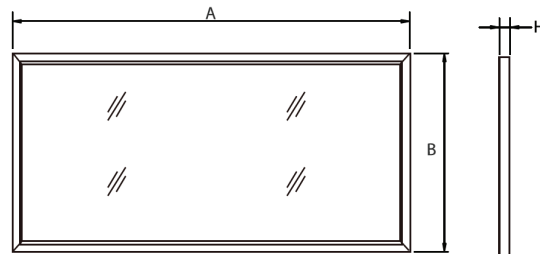
50w LED 2x4 Panel Light

Specifications

Input Voltage: 100-347VAC
Power: 50W
Lumen Efficiency: 100lm/w
Lumen Output: 5000lm
CCT: 3000K, 4000K (stock), 5000K
CRI: Ra>80
LED Chip Type: SMD 2835
Operating Temperature: -25°C-55°C
Power Factor: >0.9
Working Current: 1050mA
Dimmable: Yes (0-10V)
Lifespan: 50,000hrs
Warranty: 5 years
Certification: cUL/DLC

Ordering Information

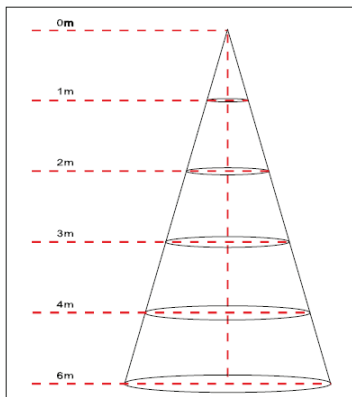EGT-PL2-2x4-50w-120/347V-XK
(4000K stock temperature)

*X denotes colour temperature

Dimensions

A = 1212mm
B = 603mm
H = 9.6mm

Lux Chart

Height	Average Lux (lx)	Light range (dia.)
1M	1345.6	293.9cm
2M	336.4	587.8cm
3M	149.5	881.6cm
4M	84.1	1175.5cm
6M	37.4	1763.3cm

Photometrics

276.43
552.86
829.29
1105.73
1382.16

AVERAGE BEAM ANGLE (50%):125 DEG