

T400TW LED PROFILE



Product parameters

Optical system

Source: single high-power dual-color temperature (high-low) white LED

Light source life expectancy : 50,000 hours Average Light Source Life*

CRI: up to 95

Beam angle: manually adjustable from 15 ° to 36 °

Color system

Color temperature linear: 2700K-6300K

Effects

Dimming: 0-100% linear dimming

Strobe: Up to 25Hz

Gamma: 2.0, 2.2, 2.4, 2.6, 2.8, to fit different visual linearity requirements

Refresh rate: 900Hz-1500Hz, 2.5K, 4K, 5K, 6K, 10K, 15K, 20K, 25K

Protection rating

IP20

Display

Black and white display panel and touch keys

Software

Upgrade with DMX

2 Control channel modes : 4/9CH

Control

RDM Protocol

Electric parameter

AC100-240V, 50/60Hz

Power: 450W

Dimension and weight

Product dimension: 328x439x736mm (fixture body)

Packing dimension (carton): 495x345x315mm (fixture body)

Net weight: 9 kg (just body, not including lens)

Gross weight (carton): 11 kg (fixture body)

***Testing conditions in the lab may differ based on various factors.**

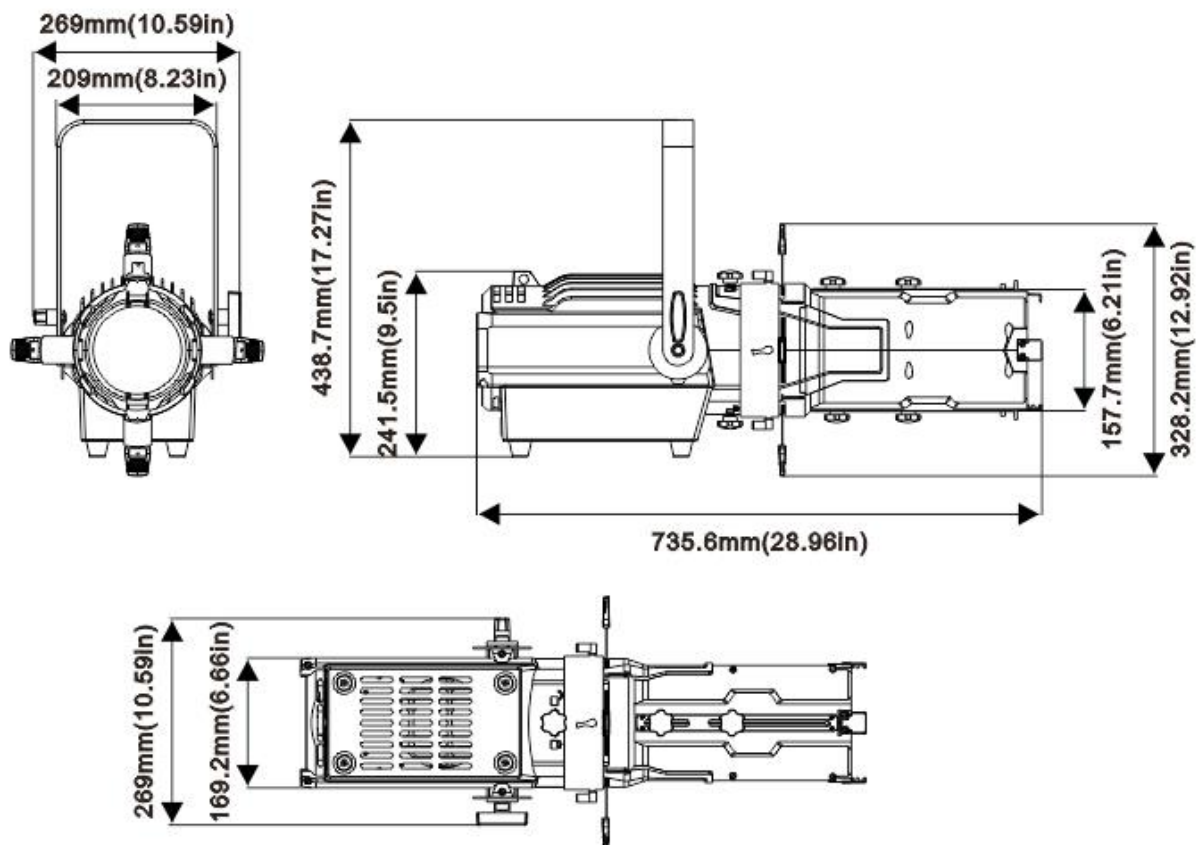
Colours/ Gobos

:

:

:

Dimensions

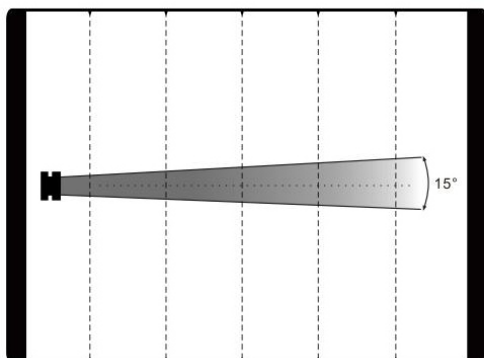


Photometrics

2700K

Beam angle (15°)

Lux 55662 13916 6185 3479 2226

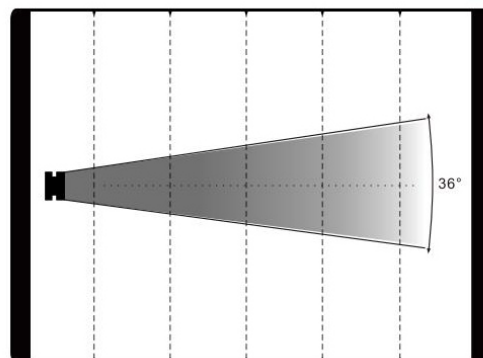


Distance (m) 1 2 3 4 5
Beam width (m) $\Phi 0.3$ $\Phi 0.6$ $\Phi 0.9$ $\Phi 1.2$ $\Phi 1.4$

2700K

Beam angle (36°)

Lux 16519 4130 1835 1032 661

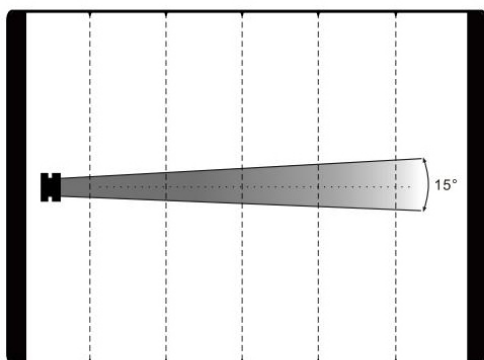


Distance (m) 1 2 3 4 5
Beam width (m) $\Phi 0.6$ $\Phi 1.2$ $\Phi 1.8$ $\Phi 2.4$ $\Phi 3$

6300K

Beam angle (15°)

Lux 72820 18205 8091 4551 2913

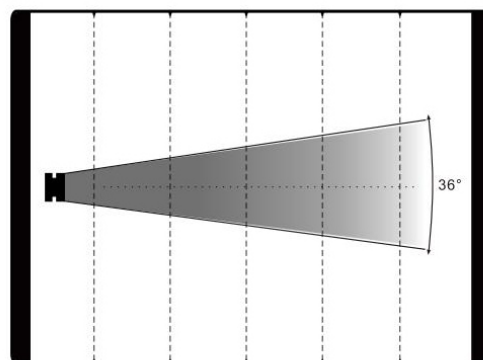


Distance (m) 1 2 3 4 5
Beam width (m) $\Phi 0.3$ $\Phi 0.6$ $\Phi 0.9$ $\Phi 1.1$ $\Phi 1.4$

6300K

Beam angle (36°)

Lux 26130 6532 2903 1633 1045

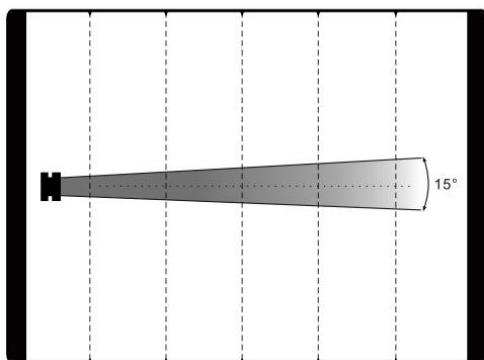


Distance (m) 1 2 3 4 5
Beam width (m) $\Phi 0.5$ $\Phi 1.1$ $\Phi 1.6$ $\Phi 2.1$ $\Phi 2.7$

4000K

Beam angle (15°)

Lux 117359 29340 13040 7335 7335

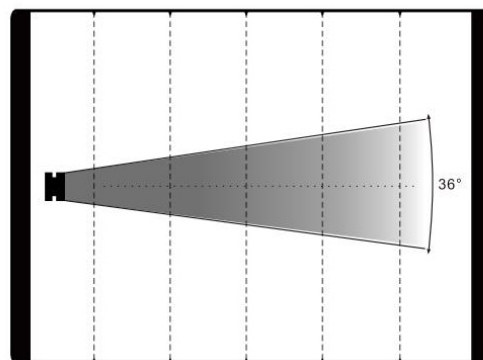


Distance (m) 1 2 3 4 5
Beam width (m) $\Phi 0.3$ $\Phi 0.6$ $\Phi 0.9$ $\Phi 1.1$ $\Phi 1.4$

4000K

Beam angle (36°)

Lux 42156 10539 4684 2635 1686



Distance (m) 1 2 3 4 5
Beam width (m) $\Phi 0.5$ $\Phi 1.1$ $\Phi 1.6$ $\Phi 2.1$ $\Phi 2.7$

Errors and omissions are possible. All specifications are subject for change without prior notice.