

LTI COLORBLAST



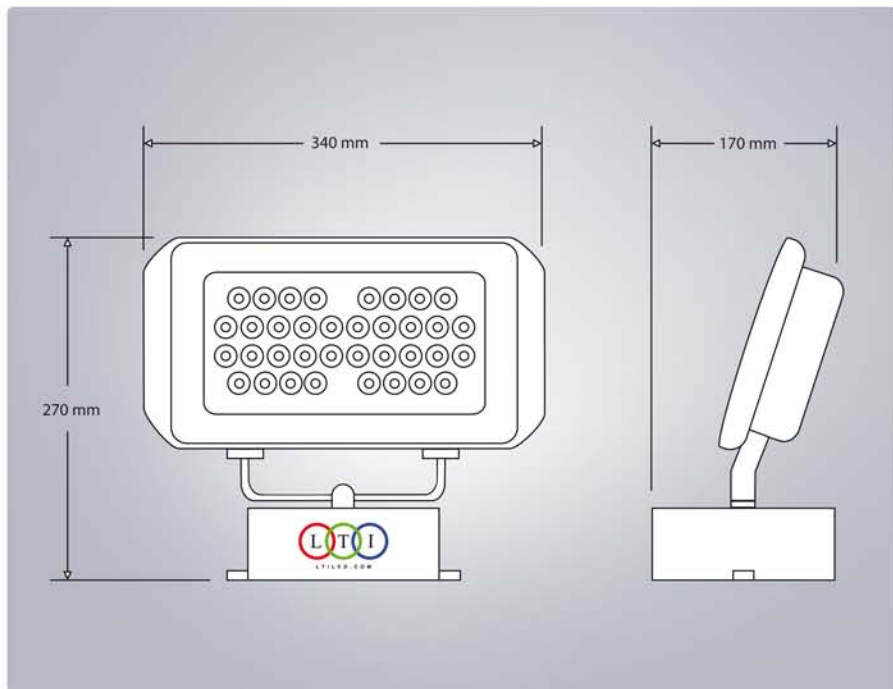
LIGHT HAS NEVER BEEN THIS POWERFUL

QUALITY

PERFORMANCE

RELIABILITY

- High Quality LED Chips from Edison (CREE available)
- Energy Saving, Environmentally Friendly, Long Lifespan
- Made of Aluminium Alloy, Excellent Heat Conductivity
- Powered at AC Board Voltage Input With Constant Current Drive
- The Lamps Has Been Designed a passive ventilation system to Ensure the Dust Resistance, Water Resistance and Self Cleaning Ability
- Esthetic Style



LTILED.COM

➤ TOLL FREE/ 1.888.401.3865
WEB/ WWW.LTILED.COM

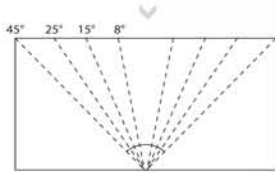
FAX/ 1.877.864.3659
MAIL/ INFO@LTILED.COM



OUR SUPERIOR HIGH-POWER TECHNOLOGY



High efficient reflector



Lens available:
8°, 15°, 25°, 45°



LED from Edison or CREE

Reflow soldering
procedure direct on PCB

0,002 po printed circuit
board for optimized thermal
transfer

PCB laminated on 0,06 po
aluminium sheet

High efficient thermal grease

Machined surface by CNC
for high efficient mechanical
thermal contact

Extrusion with high surface
contact for optimal thermal
convection



TYPICALS APPLICATIONS

- > Indoor lightning
- > Scene lightning
- > Industrial installations
- > Architectural lighting

Model
LTICB - 36 - 1W - WH - WARM
LTICB - 36 - 1W - WH - PURE
LTICB - 36 - 1W - WH - COLD

Beam Angle 15° available (8°/25°/45°)

Input Voltage 100 - 240 VAC,
50 - 60 Hz

Lumens
 Cold white: 95 lm 5 000 ~ 10 000 K
 Pure white: 75 lm 3 800 ~ 5 000 K
 Warm white: 65 lm 2 670 ~ 3 800 K

Power Consumption 50 W maximum at full output

Interface AC IN Static Drive optional (Freecharge)

Control System DMX 512 (3 channels)

Dimensions 270 x 340 x 170 mm

Weight 8.8 lb

Housing Die-cast aluminium

Fixture Connections Power in/Power out 600mm/600mm IAC connector
Data In/Data out 600mm/600mm XLR3 connector

Temperature -40° (Operating) -20° (Startup)

Humidity 0 - 95%, non-condensing

Certification CE, cUL_{US}

Life Time 75 000 hours at TA = 30°C
at more than 70% initial flux

Material Aluminium Alloy

LED Class Class 2 LED product