

CONTRACTOR:	
PROJECT:	DATE:
PREPARED BY:	MODEL#: TLHBL12050K-UN4

SERIES SPECIFICATIONS

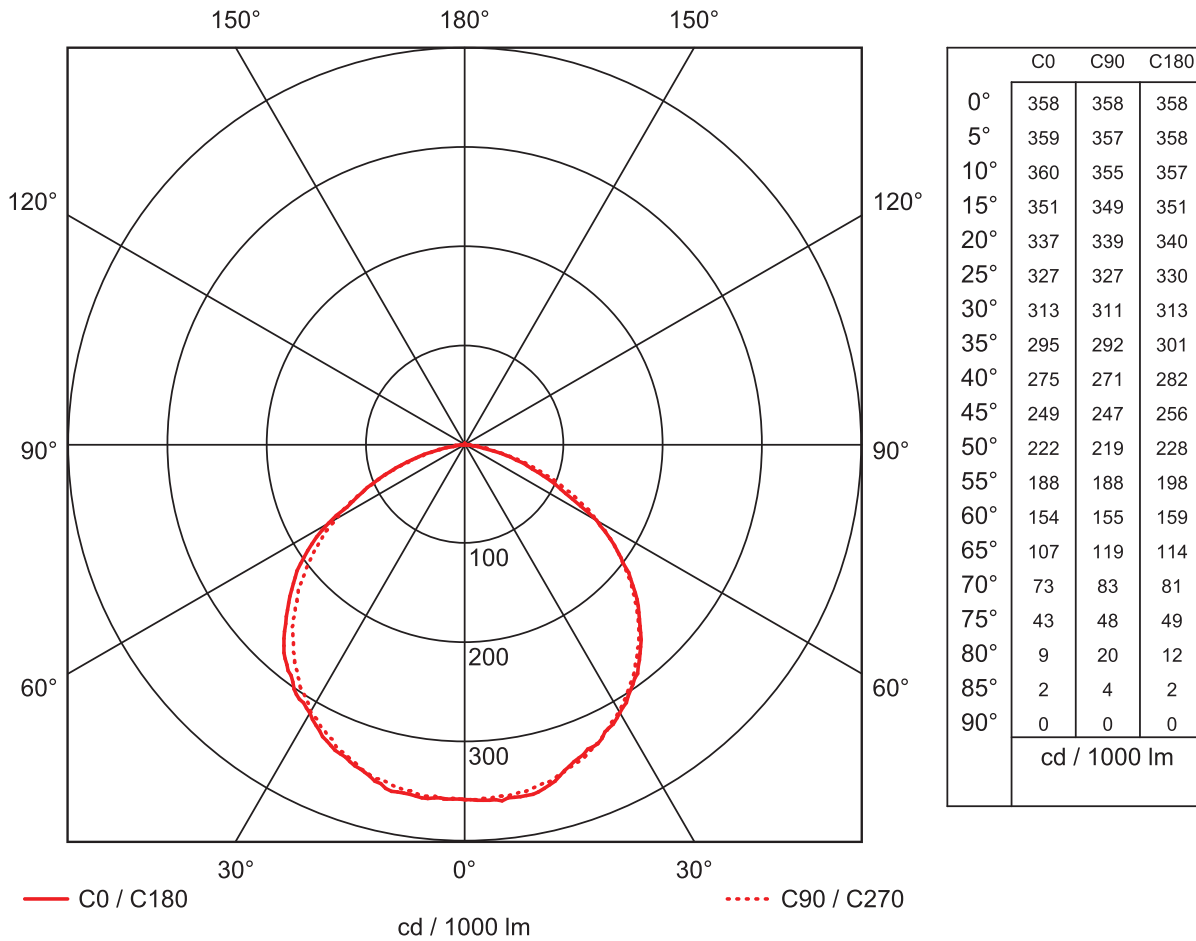


To supply and install Tamlite TLHBL series of LED Highbays as specified. The luminaire shall operate at 347VAC. The housing shall be constructed of powder-coated aluminum with a heat and impact resistant tempered PMMA lens. All parts shall be corrosion resistant. The LEDs shall be supplied with the luminaire. The fixture shall be c-UL-us listed and DLC Qualified.



PERFORMANCE SPECIFICATIONS

FIG. 1 - Luminance Distribution Chart



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PERFORMANCE SPECIFICATIONS

Initial Lumen Output: 15278.00 lm
Efficacy: 125.22 lm/W
Operating Temp: -20°C to +40°C

Environmental Rating: IP20
Certification Standards: cULus, DLC

Anti-Corrosion Warranty: 5 Years
Limited Product Warranty: 5 Years

LED SPECIFICATIONS

LED Type: Array
CRI: 83.3
R9: 9

Average Life: $L_{70} > 50,000$ hrs
Colour Temperature: 5211K
Chromaticity: x= 0.3397; y= 0.3513

Dimming: 1-10V
Duv: 0.0021

ELECTRICAL SPECIFICATIONS

Voltage: 347VAC
Frequency: 60 Hz
Fixture Draw: 122.01W

Current Draw: 0.3599A
Power Factor: 0.9769

THD (%): 11.92%
Driver: Antron

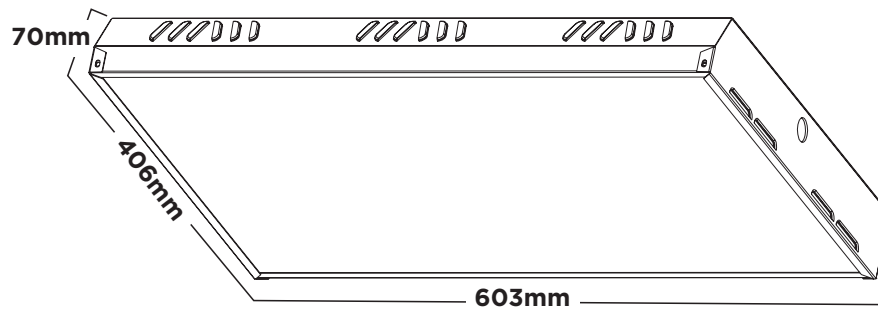
PHYSICAL SPECIFICATIONS

Colour(s): White
Finished Type: Textured Powder Coat
 over Chromate Conversion Coat

Wiring: Luminaire Disconnect
Mounting: Surface, Suspended
Housing Material: Die-Cast Aluminum

Lens Material: Polycarbonate
Lens Type: Clear

LINE DRAWING



ORDERING INFORMATION

Part Number: TLHBL12050K-UN4

Box Quantity: 1

Box Length: 635mm - 25.00"
Box Width: 420mm - 16.50"

Box Height: 150mm - 5.90"

Optional Extras: TLHB-C10 (10FT SOOW Cord)