

CONTRACTOR:	
PROJECT:	DATE:
PREPARED BY:	MODEL#: TLNR22040K-UNV

SERIES SPECIFICATIONS

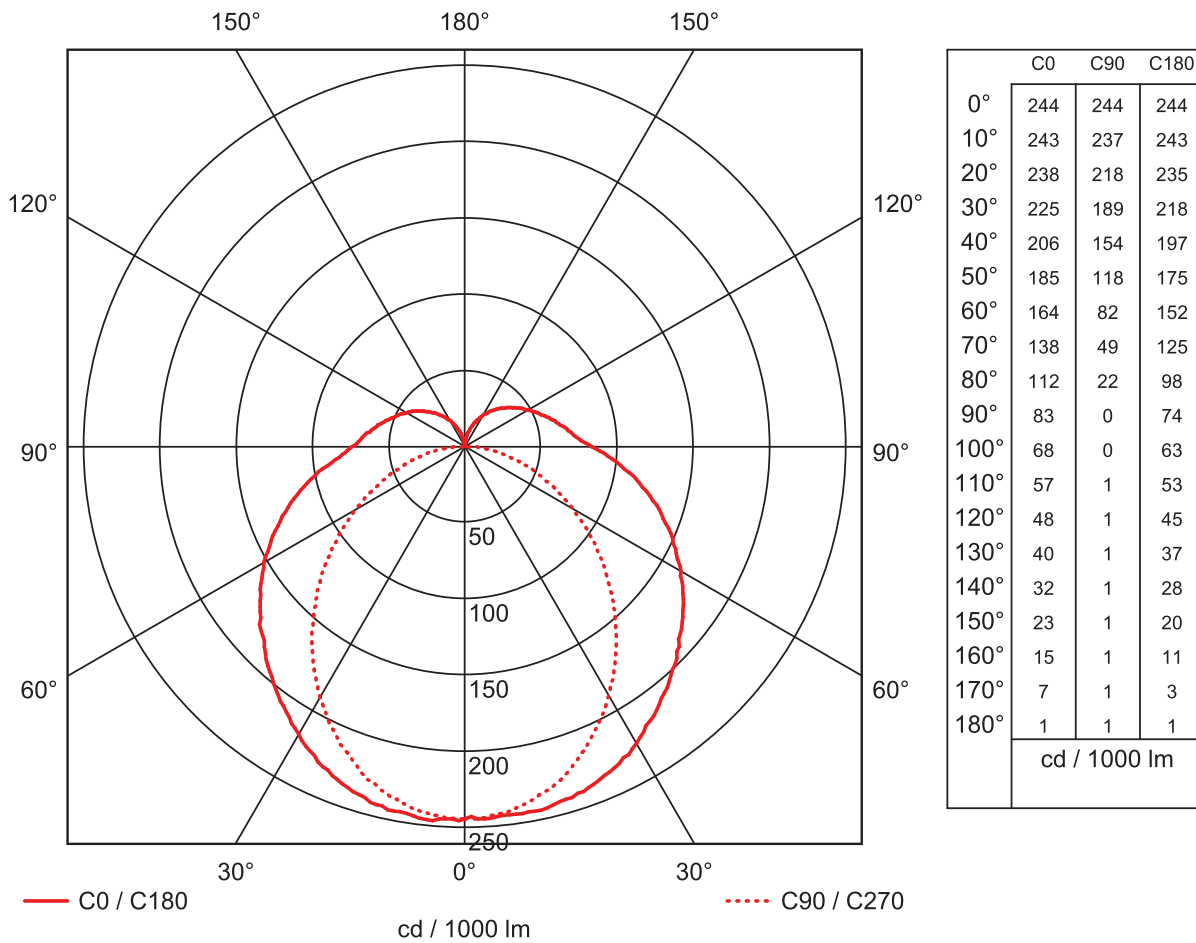


To supply and install TamLite TLNR series of LED Wrap fixtures as specified. The luminaire shall operate at 120VAC to 277VAC. The housing shall be constructed of powder-coated aluminum with a heat and impact resistant tempered PMMA lens. All parts shall be corrosion resistant. The LEDs shall be supplied with the luminaire. The fixture shall be c-UL-us listed.



PERFORMANCE SPECIFICATIONS

FIG. 1 - Luminance Distribution Chart



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PERFORMANCE SPECIFICATIONS

Initial Lumen Output: 2491.60 lm
Efficacy: 123.64 lm/W
Operating Temp: -20°C to +40°C

Environmental Rating: IP20
Certification Standards: cULus

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

LED SPECIFICATIONS

LED Type: Array
CRI: 81.1
R9: 2

Average Life: $L_{70} = >50,000$ hrs
Colour Temperature: 4000K
Chromaticity: x= 0.4419; y= 0.4101

Dimming: 1-10V
Duv: 0.0017

ELECTRICAL SPECIFICATIONS

Voltage: 120-277VAC
Frequency: 60 Hz
Fixture Draw: 19.198W @ 120VAC;
 20.152W @ 277VAC

Current Draw: 0.1622A @ 120VAC;
 0.0843A @ 277VAC
Power Factor: 0.9863 @ 120VAC;
 0.873 @ 277VAC

THD (%): 12.18% @ 120VAC;
 13.51% @ 277VAC
Driver: Arcata

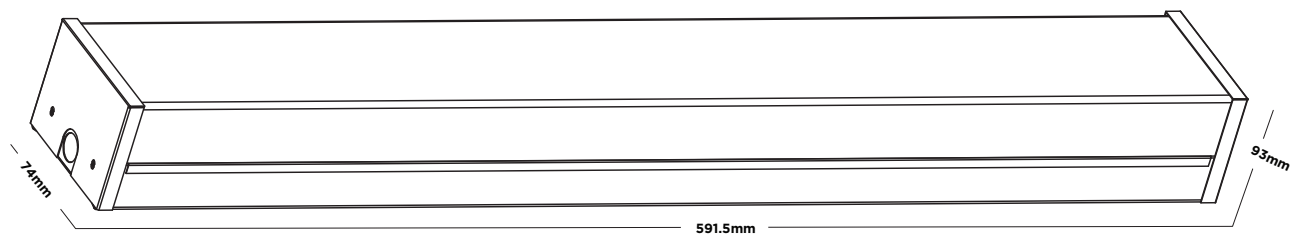
PHYSICAL SPECIFICATIONS

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: Acrylic
Lens Type: Frosted Prismatic

LINE DRAWING



ORDERING INFORMATION

Part Number: TLNR22040K-UNV

Box Quantity: 1

Box Length: 640mm - 25.20"

Box Height: 80mm - 3.15"

Box Width: 100mm - 3.94"

Carton Quantity: 24

Carton Length: 1220mm - 48.03"

Carton Height: 345mm - 13.58"

Carton Width: 315mm - 12.40"