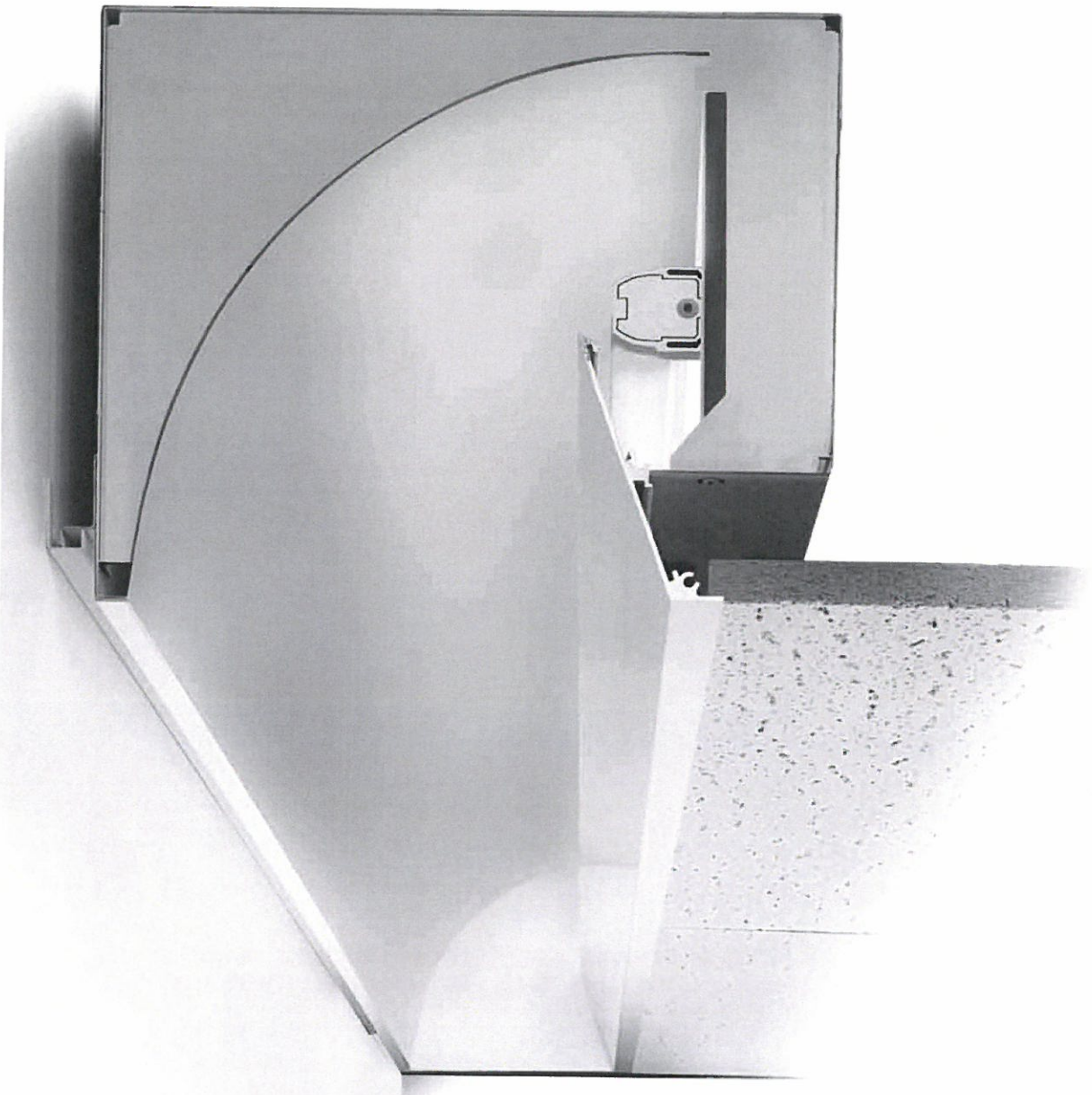
Wall Wash WW4

Type RQ
Webster ISB

one or two T5 or T5HO lamps

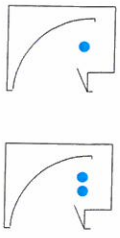
or one or two T8 lamps



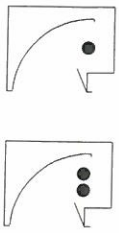
Linear lighting

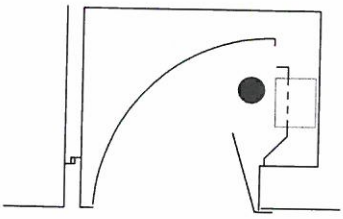
Wall Wash WW4

T5 options

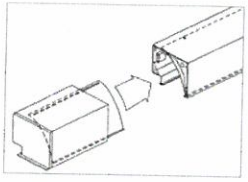


T8 options

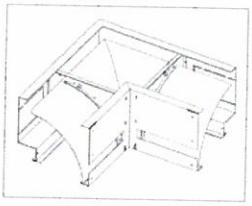




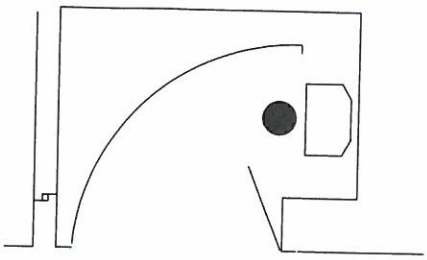
T5 Wall Wash
6"H. x 8"W.
5½" aperture



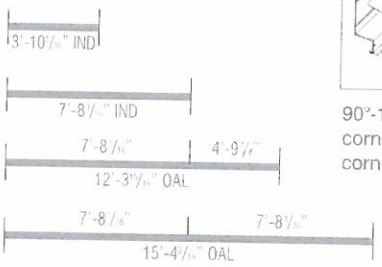
Telescoping sleeves and corners allow 1"– 6" adjustment per sleeve.

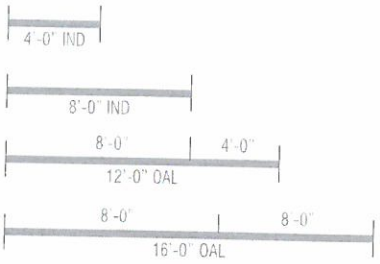


90°-135° inside and outside corners standerd. Custom corners consult factory.



T8 Wall Wash
8"H. x 10"W.
7 1/16" aperture





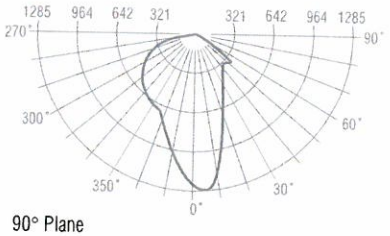
For design use only. Not for construction. See www.linearltg.com for engineering drawings specific to job.

- Pre-painted white steel housing
- 1 or 2 T5 or T5HO lamps
- 1 or 2 T8 lamps
- Up to 8' one-piece reflector factory installed
- 90° to 135° corners
- Telescoping sleeves available for wall-to-wall installation
- Factory pre-wired
- UL/CUL labels
- Weight per foot: 7 lbs. approx.

WW4-D-2-T5-NS

Efficiency: 55.6%

Max. candlepower at 15°: 1284



90° Plane

See www.linearltg.com for complete photometrics.

Catalog No.	Dir.	Lamps	Ballast	Voltage	Shielding	Mounting	Color	Add'l options	Row length
WW4	D-	__	- ___	- ___	NS	- R	- BW	- ___	- ___
Fixture	Lamps & Electrical Options				Mechanical & Aesthetic Options			Add'l	Feet

Direction
- **D** Direct

Lamps
- **1** or **2**
- **2SG** 2 lamps, staggered†

Ballast
- **ET5** Electronic T5
- **ET5HO** High Output T5
- **ET8** Electronic T8

Voltage
- **120** or **277**
- **347**

Verify Voltage

Shielding
- **NS** No Shielding

Mounting
- **R** Recessed

Color
- **BW** Baked White

See color chart for add'l colors

Add'l options
- **NO** No Option
- **AR** Air Return
- **CB** Checkerboard Circuit 'A' or 'B'
- **EC** Emergency Circuit
- **ED** Electronic Dimming*
- **EM** Emergency Ballast**
- **FU** Fusing
- **ISB10** Inst Start Blst < 10%††
- **LS** LutronEcoSys Sensor Feed
- **NL** Night Light
- **PBIS** Premium Blst Inst Start
- **PBPS** Premium Blst Prog Start
- **PSB10** Prog Start Blst < 10%††
- **RFI** Radio Frq Int Suprsr
- **SC** Separate Circuits
- **SG** Staggered Lamps†
- **SF** Special Feature *please define*

Row length

Fixture lengths
2', 3', 4', 5', 6', 8'

* *Dimming ballasts may not be available for all T5/T5HO lamp lengths. Consult factory.*
** *EM packs may not be available for all T5/T5HO lamp lengths. Consult factory.*
†† *ISB10 and PSB10 available with T8 only.* † *Available with 2-lamp configuration only.*

See www.linearltg.com for IES files and additional information.

Linear Lighting Corp.
31-30 Hunters Point Ave., Long Island City, NY 11101 ©9/10
718-361-7552 Fax 718-937-2747 Web: www.linearltg.com

WM TAO & ASSOCIATES
CONSULTING ENGINEERS

Shop Drawing Submittal Review

Transmitted To: Cannon Design

Date: July 8, 2016

Attention: **stl-cac@cannondesign.com**

Contact Person / WTA Field Inspector: Patrick Garner

Project Name: Webster University-**ISB**

Reviewed by: Mark de la Fuente

Project No. WT 14127.01

☐ UPS ☐ Courier ☒ **Email**

Copies	No.	Description
1 PDF	265100E02	(Submittal No. 265100-005) – Indoor Lighting (& Outdoor Lighting)
		• EB, EK, RQ, & SA

Submittal Review Comments

1. Coordinate all color finishes with architect.
2. Type EB: Provide W825 configuration. Coordinate and conceal wiring within guardrail to remote drivers. Provide 45 degree mounting clips. Contractor shall ensure fixtures are securely fastened to guardrail.
3. Type EK – Revise and Resubmit "D3" series in-lieu of "D4" series. This fixture is intended to aim downwards and be equipped with a lens to diffuse the view into the fixture.
4. Type RQ – Coordinate installation with existing fixtures.
5. Type SA – Revise and Resubmit. Submit Hydra LD25 linear product in-lieu of Xooline pre-configured product submitted.

c: **Kelvin Patel**
Kpatel@cannondesign.com

☐ Furnish as Submitted	☒ ***Furnish as Noted**
☐ Rejected	☒ ***Revise & Resubmit**
☐ Reviewed	☐

Corrections or comments made on shop drawings during this review do not relieve contractor from compliance with requirements of drawings and specifications. This check is only for review of general conformance with the design concept of project and general compliance with information given in contract documents. Contractor is responsible for: confirming and correlating all quantities and dimensions; selecting fabrication processes and techniques of construction; coordinating his work with that of all other trades; and performing his work in a safe and satisfactory manner.

WTASHOP - Webster ISB - 26 5100-005

From: STL-CAC <STL-CAC@CANNONDESIGN.COM>
To: 'Patrick Garner' <pgarner@wmtao.com>, WTASHOP <wtashop@wmtao.com>
Date: 6/21/2016 4:04 PM
Subject: Webster ISB - 26 5100-005
Cc: "Patel, Kelvin" <kpatel@CANNONDESIGN.COM>, "Grossman, Lynn" <lgrossman@C...
Attachments: 265100-005 Indoor Lighting Product Data 2.pdf

Attached for review.

Melissa Pirtle
Construction Admin
CANNONDESIGN
1100 Clark Ave
St. Louis, Missouri 63102
T 314.425.8797 • M
cannondesign.com

CANNONDESIGN

SUBMITTAL IDENTIFICATION SHEET

To be completed by Contractor/CM

WEBSTER UNIVERSITY ISB
PROJECT NAME

8274 BIG BEND BLVD
ADDRESS

NUMBER

WEBSTER UNIVERSITY
OWNER

CANNON DESIGN
ARCHITECT / ENGINEER

Joe Voypick
SUBMITTED BY

265100-005
CONTRACTOR / CM SUBMITTAL NO.

CANNON DESIGN SUBMITTAL NO.

DRAWING / DETAIL REFERENCE

265100
SPECIFICATION SECTION / PARAGRAPH

Guarantee Electrical
MANUFACTURER / SUPPLIER

ITEM / PRODUCT ID

REQUIRED DATE

PRIORITY

◯ CRITICAL

ITEM BEING SUBMITTED (check only one)

- ◯ Shop Drawings
- ◯ Samples (_____ copies)
- ◯ LEED Submittal
- ◯ Certification / Qualifications
- ◉ Record Documents
- ◯ Product Data
- ◯ Coordination Drawing
- ◯ Calculations
- ◯ Schedules
- ◯ O&M Manuals
- ◯ Other _____

ITEM BEING SUBMITTED FOR (check only one)

◉ Action ◯ Information Only ◯ Record

REMARKS OR DEVIATIONS

CONTRACTOR / CM CERTIFICATION
(SUBMITTALS NOT CERTIFIED WILL BE RETURNED WITHOUT REVIEW)

PARIC

PARIC CORPORATION
SUBMITTAL STAMP

THIS SHOP DRAWING HAS BEEN REVIEWED BY PARIC CORPORATION

Subcontractor remains responsible for dimensions, quantities, coordination with other trades and compliance with contract documents.

By:
Devin D. Gates

Joe Voypick
REVIEWED BY

6/21/16
DATE

To be completed by Reviewer

26 5100-005
CANNON DESIGN SUBMITTAL NUMBER

6/21/16
RECEIVED DATE

- ◯ A. No Exceptions Taken
  No further review of submittal is required.
- ◯ B. Make Corrections Noted
  Incorporate corrections in work; resubmission is not required.
- ◯ C. Revise and Resubmit
  Revise as noted, and resubmit for review.
- ◯ D. Rejected
  Submittal is not in compliance with Contract Documents; provide new submittal.
- ◯ E. For Record / Information Only
  Submittal was reviewed for Record / Information purposes only.
- ◯ F. Not Required for Review
  Submittal is not required by Contract Documents and has not been reviewed.

Review is for conformance with the design concept of this project and for general compliance with contract documents. Contractor is responsible for quantities, dimensions and compliance with contract documents and for information that pertains to fabrication processes, construction techniques and coordination of this work with all trades which will be affected thereby. This review is null and void if submittal deviates from contract documents and does not indicate or note deviations.

A/E COMMENTS ◯ See attached sheet(s) for additional comments

REVIEWED BY

DATE

77 Westport Plaza
Suite 250
St. Louis, MO 63146

TRANSMITTAL

No. 15051-0100

Paric Corporation

PROJECT: 15051-Webster University Interdisciplinary Science Building

DATE: 06/21/2016

TO: Cannon Design
1100 Clark Ave
St Louis MO 63102

RE: Indoor Lighting Product Data 2

ATTN: Kelvin Patel

JOB: 15051

WE ARE SENDING:	SUBMITTED FOR:	ACTION TAKEN:
☐ Shop Drawings	☑ Approval	☐ Approved as Submitted
☐ Letter	☐ Your Use	☐ Approved as Noted
☐ Prints	☐ As Requested	☐ Returned After Loan
☐ Change Order	☐ Review and Comment	☐ Resubmit
☐ Plans		☐ Submit
☐ Samples	**SENT VIA:**	☐ Returned
☐ Specifications	☐ Attached	☐ Returned for Corrections
☑ Other: Product Data	☐ Separate Cover Via:	☐ Due Date:

Item	*Package*	*Code*	*Rev.*	*Copies*	*Date*	*Description*	*Status*
Submittal		265100-005	1		06/21/2016	Indoor Lighting Product Data 2	Submitted

NOTES:

CC: Paric Corporation, Kathy Bathe

Project Coordinator: Paric Corporation, Kathy Bathe

Signed: _____
Devin Gates