Type RQ
Webster ISB

Wall Wash WW4

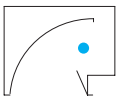
one or two T5 or T5HO lamps

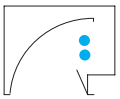
or one or two T8 lamps

Linear Lighting

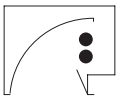
Wall Wash WW4

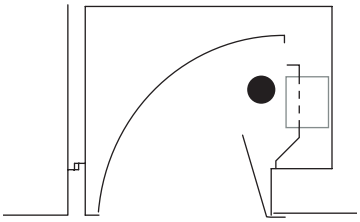
T5 options





T8 options





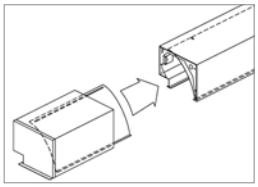
T5 Wall Wash
6"H. x 8"W.
5½" aperture

3'-10$^{1}/_{16}$" IND

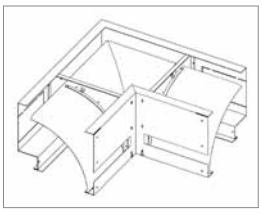
7'-8$^{1}/_{16}$" IND

7'-8$^{1}/_{16}$" | 4'-9$^{7}/_{8}$"
12'-3$^{15}/_{16}$" OAL

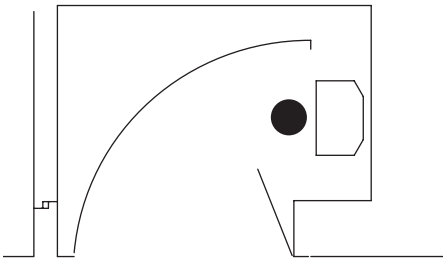
7'-8$^{1}/_{16}$" | 7'-8$^{1}/_{16}$"
15'-4$^{2}/_{16}$" OAL



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

4'-0" IND

8'-0" IND

8'-0" | 4'-0"
12'-0" OAL

8'-0" | 8'-0"
16'-0" OAL

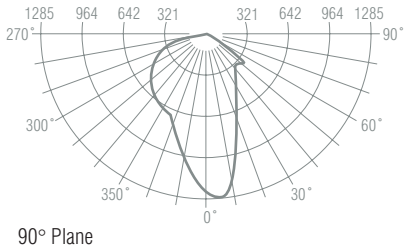
For design use only. Not for construction. See www.linearltg.com for engineering drawings specific to job.

- 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

Lamps & Electrical Options

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

Mechanical & Aesthetic Options

Shielding: **NS** No Shielding

Mounting: **R** Recessed

Color: **BW** Baked White

See color chart for add'l colors

Add'l

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*

Feet

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

** Dimming ballasts 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.*
*** EM packs may not be available for all T5/T5HO lamp lengths. Consult factory.*

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

Type RQ
Webster ISB

Wall Wash WW4

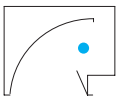
one or two T5 or T5HO lamps

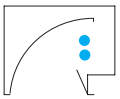
or one or two T8 lamps

Linear Lighting

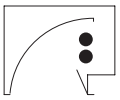
Wall Wash WW4

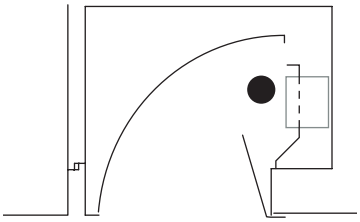
T5 options





T8 options





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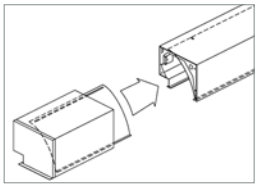

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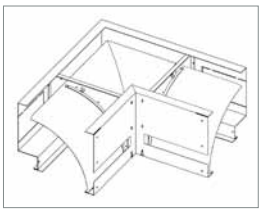

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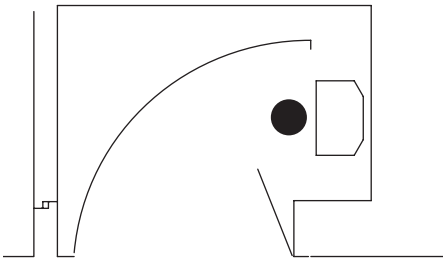

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8"H. x 10"W.
7$^{1}/_{16}$" aperture

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8'-0" | 8'-0"
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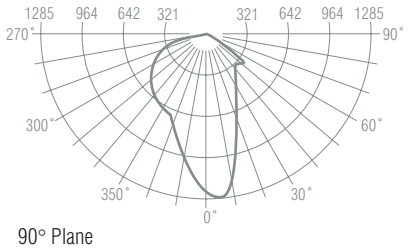

90° Plane

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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

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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

Mechanical & Aesthetic Options

Shielding: **NS** No Shielding

Mounting: **R** Recessed

Color: **BW** Baked White

See color chart for add'l colors

Add'l

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*

Feet

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

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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: January 17, 2017

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 [X] **Email**

Copies	No.	Description
1 PDF	265200E01A	(Submittal No.'s:) (R&B CxSRC)
		(Cannon #265200-006) - ~~(Paric #15051-)~~ – ~~(WES #607)~~
		➢ **Outdoor Lighting Final Fixture Package - Resubmittal**
		EB, EC, ED, SA, EF36, EF42, EH, EL, and RQ

Submittal Review Comments

1. **Refer to previous shop drawing submittals for previous shop drawing comments.**
2. Type EC: See attached cutsheet for updated configuration.
3. Type EF36/42: Provide Bronze finish.
4. Type EL: Provide Black finish.
5. Type RQ: Provide 277 volt configuration.

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

[ ] Furnish as Submitted [X] ***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.

14127.01 - 265200 E01A RESUBMITTAL - MAD TO REVIEW 01/11/17

WTASHOP - Webster ISB - 26 5200-006

From: STL-CAC <STL-CAC@CANNONDESIGN.COM>
To: 'Patrick Garner' <pgarner@wmtao.com>, "WTASHOP (WTASHOP@wmtao.com)" <WTA...
Date: 1/11/2017 1:59 PM
Subject: Webster ISB - 26 5200-006
Cc: "Patel, Kelvin" <kpatel@CANNONDESIGN.COM>
Attachments: 265200-006 Outdoor lighting final fixture package.pdf

---

Attached for review.

Melissa Pirtle

CANNONDESIGN

1100 Clark Ave
St. Louis, Missouri 63102
T 314.425.8797
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

DEVIN D GATES
SUBMITTED BY

265200-006
CONTRACTOR / CM SUBMITTAL NO.

CANNON DESIGN SUBMITTAL NO.

DRAWING / DETAIL REFERENCE

265200
SPECIFICATION SECTION / PARAGRAPH

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

DEVIN D GATES
REVIEWED BY

1/11/16
DATE

To be completed by Reviewer

26 5200-006
CANNON DESIGN SUBMITTAL NUMBER

1/11/17
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