Wireless Control

blocPRO

Fabric Style:

Fabric Color/ Number:

Fabric Openness:

Project Name:

Project Location:

Dealer/ Installer:

Architect:

General Contractor:

All fabric options and data sheets are available at: builtbyblocpro.com

Select Clutch and Hardware Color (excluding Ceiling Pockets)

White   Bronze   Vanilla

Gray   Black

Select Motor Location (As viewed from room side of window)

Right Hand Side (standard)

Left Hand Side

Select Motor Control (Multiples may be selected)

Pulse Hub (works with phone app)   Internal Sun Sensor

Wall remote in standard wall box   BMS

Wall remote, flush mount   Hand held (Push) remote

Select Handheld (Push) or Wall Remote Options

Push Series Remotes	Paradigm Cut-in Wall Switches	Flush Mount Wall Mount
Push ONE	1 Ch	5 Ch
Push 5	2 Ch	
Push 15	15 Ch	

Select Motor Power

110 Volt AC

12 Volt DC

5 Volt Battery

Select Motor Style

Internal Sun Sensor

BMS

Hand held (Push) remote

Select Low Voltage Power Supply (disregard for 110v)

5 Volt Wall Charger   5 V Rechargeable Batt Pack

12 Volt Power Supply   Quiet Motor

15 Volt Power Panel (supplies power for up to 18 dc motors)

Select Weightbar (Bottom Hem Bar)

Sealed Internal   D30 Silent   Fabric Wrapped

Optional: Fabric Brush   Rubber Bumper

BUBBLE SEAL
BALLAST
FABRIC BRUSH

Select fabric attachment method to roller tube

'Fabric Swap' attachment (fabric can be removed)

Double sided adhesive tape

Select Mounting Hardware System

Open Roll

Dual Open Roll

3" Fascia   5" Fascia Single Roll

4" Fascia   5" Fascia Double Roll

Round Cassette   Square Cassette

5"x5" Recessed Headbox with bottom closure

6"x6" Recessed Headbox with bottom closure

7"x9" Recessed Headbox with bottom closure

Tile Lip on Headbox (See page 4 for diagram)

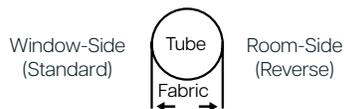## Select Additional Options

Headbox Bottom Closure

Bracket Covers

Side Channels for Blackout (Edge) White, Gray, Black

Pocket "I" Wall Clip

Pocket "L" Clip with Tile Lip

Coupled shade panels - as marked on plans

Select Fabric Orientation on the Roll

Window-Side (Standard)   Tube / Fabric   Room-Side (Reverse)

Standard

Reverse

Dual Roll Orientation Specify:

Light Filtering (LF)   Black out (BO)

Submittal Check Sheet Specifications

1. **Contract Series Control System:**
Contract Series pulley clutch operating system of self-lubricating, UV stabilized fiberglass reinforced nylon construction and tempered high carbon steel internal springs, designed for smooth, trouble-free operation, precise control, and uniform aesthetics. Adjustment-free continuous #10 qualified stainless-steel ball bead-chain rated to 120-pound tensile strength. Clutches disengages to 90% of holding capacity. Maximum pull force for manual clutches is 2 - 7 pounds. Spring assist mechanism may be used to keep pull forces within range.

2. **Mounting Brackets and Hardware:**
Manufacturer's standard powder-coated or zinc-plated, cold-rolled steel universa l brackets. Universal dual shade brackets available for two-shade applications. Linking brackets available for multiple shade band applications. Idle side brackets have bearings for extended life and ease of use.

3. **Chain Safety:**
Must comply with ANSI/WCMA A100.1-2022 (Safety Standard of Window Covering Products)
a. Chain shield: must be free-hanging, utilizing an internal drive wheel system to maintain a fixed distance relative to the manual drive mechanism, allowing for one-handed operation at the lowerend of the chain with no more than 8" of exposed chain loop. Must be aluminum or Clear Rigid PVC Rimtec with 3X UV stabilizer that meets deflection limits of the safety standard.
b. Chain hold tensioning device: Must be shipped attached to the chain and must prevent normal operation if not installed properly. Must meet specific durability and UV testing. The window covering can not operate independently of the cord or chain. Must come with fasteners and instructions to attach to wood, drywall and metal substrates. The fasteners must be rated or tested for release force of 20lb (89 N).

4. **Spring-loaded Idler Pin:**
UV Stabilized, self-lubricating Nylon outside sleeve and center spring-loaded shaft. The idler bracket has bearings on which the roller tube rides ensuring smooth, wearresistant operation and ease of installation.

5. **Roller Tube:**
Extruded Aluminum shade roller tube of uniform diameter and varying wall thickness required (for uniform aesthetic) to support shade fabric without excessive deflection, with engineered wall and ribs to lock the clutch and idle endplug into place, providing strength and durability. Extruded tube parameters to be determined by Manufacturer for each shade's size, weight, and fabric requirement.

6. **Fabric attachment to tube:**
Provide for positive mechanical attachment to tube by either:
a. Fabric Swap Attachment (for removal and cleaning of shade band (fabric panel): Must allow for easy removal of shade band without removing roller tube, housing, or mechanical systems. System must allow top of shade band to drop below the shade tube, fascia bottom return, or pocket closure for easy removal of shade band. Switch spline style roller tube required. Or,
b. LSE (Low Stress Energy) double-sided adhesive tape to secure the fabric without having to remove the shade roller from the shade brackets. Adhesive attachment affords minor lateral adjustments to edge clearance dimensions. Fabric wrap of 2 1/2 to 3 times the circumference of the roller tube required for proper tension of fabric-to-tube.

7. **Shade Cloth Fabric:**
Inherently anti-static, flame-retardant, fade and stain resistant, light-filtering, room-darkening, or blackout fabrics as selected from Textile, a division of Rollease Acmeda. Choose light-filtering or room darkening fabrics from Manufacturer's available product offering.

Full specifications available upon request from: sales@builtbyblocpro.com

(Some options are not available with all hardware choices go to builtbyblocpro.com for more details) .
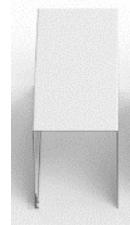
System Options

Side Channels

Fabric Swap

Fascia

AP Ceiling Pockets

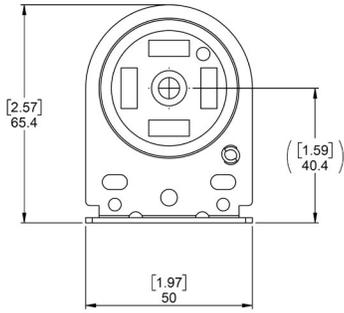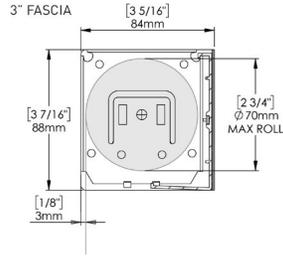Motorization

Coupled System

Dual Roll

Square & Round Cassette

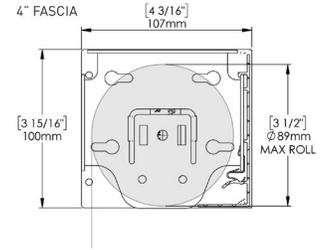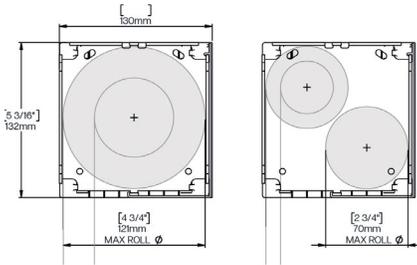# Submittal Check Sheet Hardware Dimensions

[2.57]
65.4

(1.59)
40.4

[1.97]
50

Open Roll with Standard Brackets

3" FASCIA

[3 5/16"]
84mm

[3 7/16"]
88mm

[2 3/4"]
Ø 70mm
MAX ROLL

[1/8"]
3mm

3" Fascia

4" FASCIA

[4 3/16"]
107mm

[3 15/16"]
100mm

[3 1/2"]
Ø 89mm
MAX ROLL

4" Fascia

[ ]
130mm

[5 3/16"]
132mm

[4 3/4"]
121mm
MAX ROLL Ø

[2 3/4"]
70mm
MAX ROLL Ø

5" Fascia

$3\frac{3}{8}"$
86mm

$3\frac{7}{16}"$
87mm

$3\frac{9}{16}"$
91mm

$4\frac{1}{16}"$
103mm

Square Cassette

$3\frac{15}{16}"$
100mm

CASSETTE 120

$3\frac{7}{8}"$
98mm

$2\frac{7}{8}"$
Ø 73mm

Round Cassette

(4.10")
104mm

(6.16")
156mm
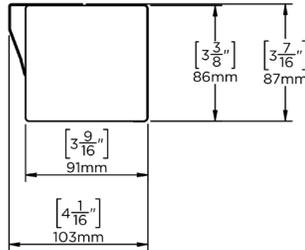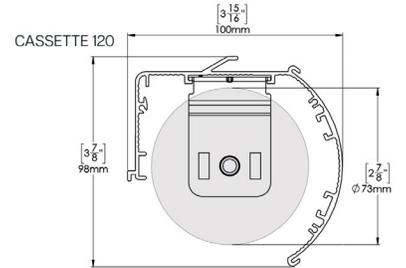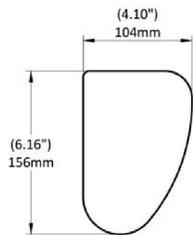
Open Roll with Dual Standard Brackets

Powered by Dreamaker Technology

Ceiling Pocket Dimensions

Cross-section View

5" Pocket
AP-55
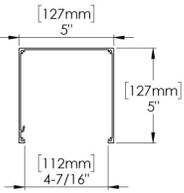
[127mm]
5"

[127mm]
5"

[112mm]
4-7/16"

5" Pocket with Tile Lip
AP-55T

[19mm]
3/4"

[26mm]
1-1/16"

6" Pocket
AP-66

[152mm]
6"

[138mm]
5-7/16"

6" Pocket with Tile Lip
AP-66T

[19mm]
3/4"

[152mm]
6"

[26mm]
1-1/16"

7"x 9" Pocket
AP-79

[178mm]
7"

[229mm]
9"

[169mm]
6-5/8"
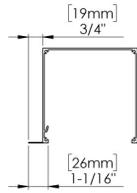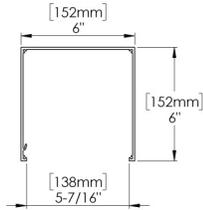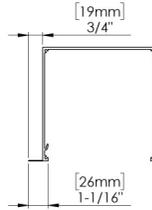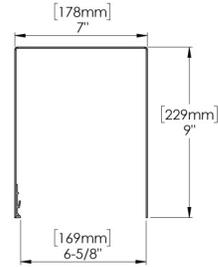
7"x 9" Pocket with Tile Lip
AP-79T

[17mm]
11/16"

[25mm]
1"
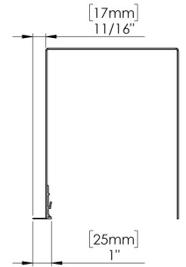
Bottom Closures

5"x 5" Pocket

RCBC2

[56mm]
2-3/16"

RCBC3

[43mm]
1-11/16"

RCBC5

[44mm]
1-11/16"

7"x 9" Pocket

RCBC2

[112mm]
4-7/16"

RCBC3

[99mm]
3-7/8"

RCBC5

[100mm]
3-15/16"

6"x 6" Pocket

RCBC2

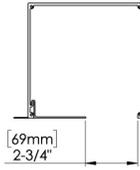[81mm]
3-3/16"

RCBC3

[68mm]
2-11/16"

RCBC5

[69mm]
2-3/4"
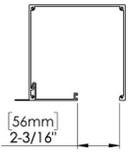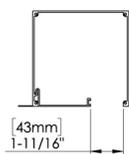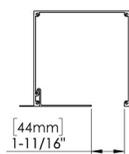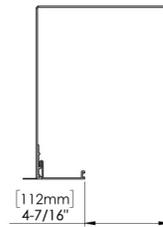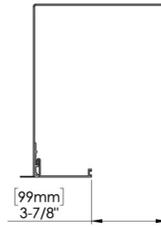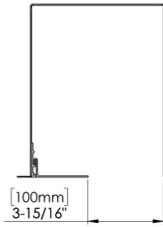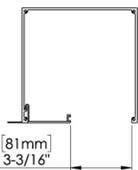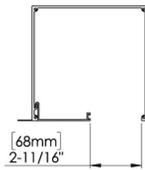
* Bottom Closures sold separately

Push Series Remotes

Flush Mount Wall Switch

NOTE: Custom printed and configured buttons available on flush mount wall switch