



EXTERIOR INSTALLATION

NOTE A:

CARRIER SPACING (PANEL SPAN) AND CARRIER SPAN (HANGER WIRE & VERTICAL SUPPORT SPACING) VARIES DEPENDING ON DESIGN WIND PRESSURE (POUNDS PER SQUARE FOOT). AS A GENERAL GUIDE, REFER TO THE DETAIL AND WIND LOAD TABLE 1 BELOW FOR CARRIER SPACING AND CARRIER SPAN. THE WIND LOAD CRITERIA IS BASED ON USING 3 OR MORE ROWS OF CARRIER. MAXIMUM PANEL OVERHANG = 12". MAXIMUM CARRIER OVERHANG = 6".

HANGER WIRE (12 GA MIN.) MUST BE LOCATED AT EACH VERTICAL SUPPORT STRUT. VERTICAL SUPPORT STRUT MUST NOT EXCEED SPACING SHOWN FOR A GIVEN DESIGN WIND PRESSURE. SEE DRAWING # 300C-B1.3 FOR VERTICAL SUPPORT SPECIFICATION. HANGER WIRE AND VERTICAL SUPPORT STRUT MUST BE ATTACHED TO STRUCTURE ABOVE TO SAFELY SUPPORT ALL LOADS IMPOSED BY SOFFIT SYSTEM. ATTACHMENT TO STRUCTURE DESIGNED AND PROVIDED BY OTHERS, NOT BY HUNTER DOUGLAS.

300C CARRIER

MATERIAL: .040" ALUMINUM
FINISH: MATTE BLACK
PART LENGTH: 16'-0"

TABLE 1 - DESIGN WIND LOAD - 300C EXTERIOR CEILING SYSTEM

PANEL MATERIAL: .028" ALUMINUM
CARRIER MATERIAL: .040" ALUMINUM

ALLOWABLE CARRIER SPACING (PANEL SPAN)
ALLOWABLE CARRIER SUPPORT SPACING (HANGER WIRE/VERTICAL SUPPORT SPACING)

* CARRIER SPACING BASED ON USING 3 OR MORE CARRIERS		
** POUNDS PER SQUARE FOOT		
DESIGN WIND PRESSURE (POSITIVE OR NEGATIVE PSF**)	CARRIER SPACING * (PANEL SPAN)	CARRIER SPAN (VERTICAL SUPPORT SPACING)
20	48"	20"
25	36"	20"
30	30"	20"
35	26"	20"
40	24"	20"
45	21"	20"
50	20"	20"
55	19"	20"
60	18"	20"
75	16"	20"

NOTE B:

ATTACHMENT TO STRUCTURE
DESIGNED AND PROVIDED BY
OTHERS, NOT BY HUNTER DOUGLAS

NOTE C:

300C CARRIERS AND PANELS ARE
DIRECTIONAL, CHECK ORIENTATION
PRIOR TO INSTALLATION

HunterDouglasContract

CEILING

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SPECIFICATIONS

(unless noted otherwise)
MATERIAL: 0.028" ALUMINUM 300C PANEL
0.040" ALUMINUM 300C CARRIER
FINISHES: PAINT / POWDER COAT / DECORATED WOOD FINISH / LUXACOTE
PERFORATION: #124 (15% OPEN) / NON-PERFORATED

LUXALON
METAL CEILINGS

WoodWright
WOOD CEILINGS

TOLERANCES

(unless noted otherwise)
DECIMAL: .0 +/- .060
.00 +/- .030
.000 +/- .010
FRACTIONAL: +/- 1/32"
ANGULAR: +/- 1/2° (.5°)

Techstyle
ACOUSTICAL CEILINGS

SUSPENSION SPEC

PROJECT: 300C PRODUCT SPECIFICATIONS
DRAWING NUMBER: 300C-B1.2
PART NUMBER: N/A
SCALE: NOT TO SCALE
DATE: 10/27/16
DRAWN BY: HDAP ENGINEERING