

FIXTURE SPECIFICATIONS

INTENDED USE

The specification grade 15204 Hudson is the ideal solution for warehouse, gymnasium, or other mid to high-ceiling applications where high output LED lighting is desired.

FEATURES

Construction: .064" thick spun aluminum cylinder supplied with aluminum, acrylic and polycarbonate reflector options.

Mounting: Adjustable aircraft cable with either straight or coiled cords, hard stem which can accommodate sloped ceilings with a 45° swivel.

Refactor: Acrylic prismatic refractor provides excellent efficiency, upright component gives the illuminated space lower contrast and better uniformity. Polycarbonate refractor provides more rugged performance in an abusive environment. Aluminum heavy gauge, high purity, spun aluminum. Polyester powdercoat finish.

CRI: 80+ Standard, 90+ Optional

Voltage: 120-277V for 0-10V Dimming.

120V for TRIAC Dimming.

LED Driver: 0-10V 5-wire dims to 1% and Triac

3-wire dims to 20%.

Life-span: 50,000 hours at L70 standard.

Labels: UL, ETL, CSA, Suitable for Damp Locations.

Wet location under covered ceiling.

Warranty: 5 years carefree for parts & components (labor not included)



Alcon 15204 Architectural Round High Bay Pendant Fixture



Flat Clear Lens
(Optional)



Conical Lens
(Optional)



ORDERING INFORMATION Example: (15204-12-11L-27K-AC-WH-AC6-WH-010)

MODEL	15204		
DIAMETER	12 12" Dia.	16 16" Dia.	
LUMENS	11L 1100 15L 1500	20L 2000 30L 3000	40L 4000 50L 5000
COLOR TEMP	27K 2700K 30K 3000K	35K 3500K 40K 4000K	
CRI	(Blank) 80+	9 90+	
SHADE	AC Acrylic	AL¹ Aluminum	PL Polycarbonate
HOUSING FINISH	WH White BK Black	BZ Bronze SL Silver	RAL# Specify RAL # (Pg. 4)
MOUNTING	AC6 6' Aircraft Cable AC10 10' Aircraft Cable AC15 15' Aircraft Cable AC20 20' Aircraft Cable	ST1 1' Stem ST2 2' Stem ST3 3' Stem STxx Specify X in Feet (Max 12')	CAC4 4' Coiled Cord CAC6 6' Coiled Cord CAC10 10' Coiled Cord
MOUNTING FINISH	WH White BK Black	BZ³ Bronze SL⁴ Silver	CC Custom
BOTTOM LENS	(Blank) Open	FL Flat Clear Lens	CL Conical Lens
DIMMING	O10² 0-10V Dim to 1%	TRI Triac Dim to 20%	
OPTIONS	REM Remote Emergency Battery Backup SC Safety Cable WG Wire Guard HC Die-Cast Hook, 18/5 Cord HCP Die-Cast Hook, 18/5 Cord, NEMA Twist Lock Plug		

1 Aluminum shade matches housing finish. Interior white finish is standard.

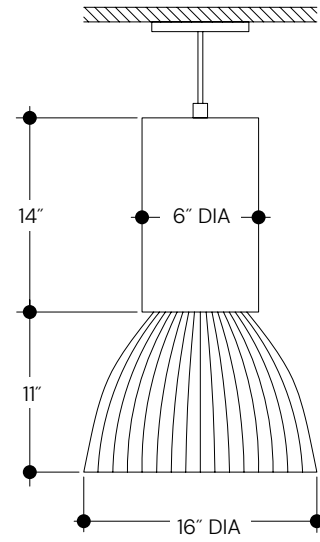
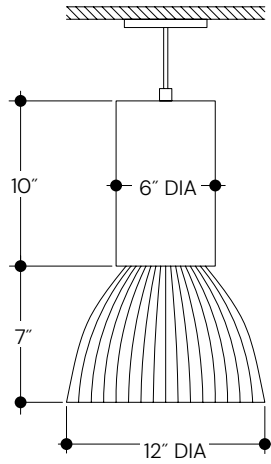
2 0-10V Dimming not available with coiled cord.

3 Bronze finish only available with stem mounting.

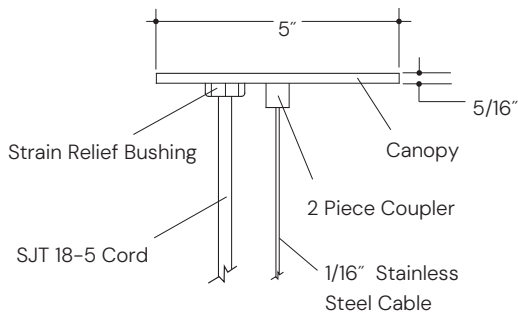
4 Silver finish only available with stem and aircraft cable mountings.

MOUNTING

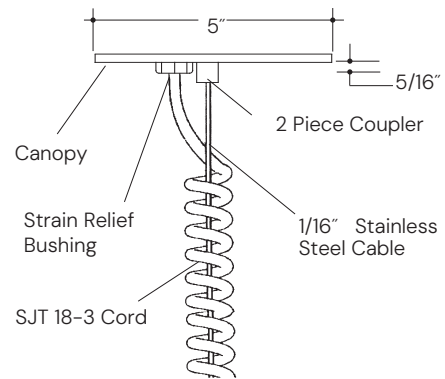
FIXTURE DIMENTIONS



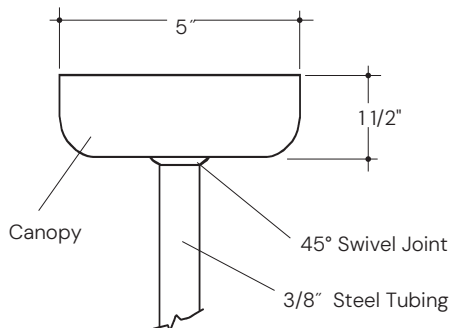
AIRCRAFT CABLE



COILED CABLE



STEM



Lumens	Wattage
1100-40K	13.8
1100-27K	14.7
1500-40K	18.8
1500-27K	20.1
2000-40K	25.2
2000-27K	26.4
3000-40K	35.8
3000-27K	37.1
4000-40K	51.0
4000-27K	52.3
5000-40K	56.0
5000-27K	57.4

Available Finishes

Set up fee and longer lead time will be applied on custom finishes.

Metropolitan

	Black	RAL #9011
	Silver	RAL #9022
	Asher Grey	RAL #7004
	Mason	RAL #7039
	Slate	RAL #7031
	Tech Grey	RAL #7016
	Chocolate Spice	RAL #8017
	Urban Native	RAL #8025
	Carmin	RAL #8028
	Reseda Green	RAL #6011

Vibrant

	Violet Dreams	RAL #4006
	Purple Red	RAL #3004
	Carmine Red	RAL #3002
	Rose	RAL #3017
	Pure Orange	RAL #2004
	Traffic Yellow	RAL #1023
	Daisy	RAL #1018
	Antique Spring	RAL #6019
	Island Skye	RAL #6027
	Sky Blue	RAL #5015

COLOR TEMPERATURE GUIDE



2700K

WARM
WHITE

friendly
personal
intimate

HOMES
LIBRARIES
RESTAURANTS



3000K

SOFT WHITE
GLOW

soft
warm
pleasing

HOMES
HOTEL ROOMS
LOBBIES
RETAIL STORES



3500K

NEUTRAL
GLOW

sociable
inviting
non-threatening

EXECUTIVE OFFICES
RECEPTION AREAS
SUPERMARKETS



4000K

COOL WHITE
GLOW

neat
clean
efficient

OFFICES
CLASSROOMS
MASS MERCHANDISERS
SHOWROOMS



5000K

DAYLIGHT
GLOW

bright
cool
alert

GRAPHICS INDUSTRY
HOSPITALS
GALLERIES
BEAUTY SALONS



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