





Suspended Luminaire

Application: DRACO® BS720 compact fluorescent combines energy efficiency and Italian design. The decorative, yet durable extruded aluminum ballast housing can be suspension cable or pendant mounted. Depending on lamp type, 12" or 16" refractors can be applied. Several refractor types are available. The spun aluminum trim ring assists in the luminous performance and acts as a support for the refractor. The DRACO® BS720CF is ideal for retail stores, open ceiling areas, loft style offices, schools and residential installations.

Type:

Project:

a MODEL b LAMPS					C REF	RACTOR	d MC	d MOUNTING		f OPTIONS	
BS720CF	126W	1x26W CF	142W	1x42W CF	12ACT	12" acrylic clear translucent	AC50	cable 50"	120V	CCH	custom color
	226W	2x26W CF	242W	2x42W CF	12ART	12" acrylic red translucent	AC72	cable 72"	277V		housing
	326W	3x26W CF	342W	3x42W CF	12ABT	12" acrylic blue translucent	AC100	cable 100"	120/277V	SPCW	spiral cord white
	426W	4x26W CF	442W	4x42W CF	12AGT	12" acrylic green translucent	AC150	cable 150"	347V	SPCB	spiral cord black
					12AAT	12" acrylic amber translucent	AC250	cable 250"		CR	custom refractor
	132W	1x32W CF			12AL	12" aluminum	PK12	pendant 12"		EM	650 lumens
	232W	2x32W CF			16ACT	16" acrylic clear translucent	PK18	pendant 18"		SL12	12" safety lens
	332W	3x32W CF			16AL	16" aluminum	PK24	pendant 24"		SL16	16" safety lens
	432W	4x32W CF					PK36	pendant 36″			
						PKCL custom pendant NOTE (1): SVL for swivel pendant NOTE (2): AC is fully adjustable			NOTE (1): EM will operate one lamp NOTE (2): For custom color specify color code or samp		
	NOTE: 4 lamp version requires 16" refractor							efractor			
MODEL a	LAMPS			b	REFRAC	TOR c	MOUN	ING d	INPUT e	OPTIO	NS f
BS720CF											

HOUSING: Extruded aluminum construction with powder coated silver metallic as standard. Custom finishes including painting and anodizing.

REFRACTOR: 12" acrylic translucent prismatic design available in clear (ACT), red (ART), blue (ABT), green (AGT), and amber (AAT). Also available in spun aluminum (AL). 16" acrylic translucent prismatic design available in clear (ACT). Also available in spun aluminum (AL).

LAMP/SOCKET: (1-4) 26W, 32W, or 42W GX24q series base CF lamp. (lamp(s) not included).

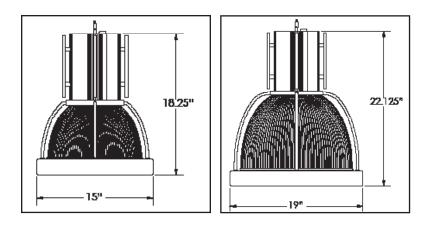
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MOUNTING: AC50 50" aviation cable, adjustable. AC72 72" aviation cable, adjustable. AC100 100" aviation cable, adjustable. AC150 150" aviation cable, adjustable. AC250 250" aviation cable, adiustable. Aviation cable mount uses 1/4" deep, 5" diameter white canopy. Pendant luminaires to have flat, 5" diameter white canopy. Canopies mount to standard 4" octagonal junction box supplied by others. PK12 12" pendant ³/₈" IPS, PK18 18" pendant 3/8" IPS, PK24 24" pendant 3/8" IPS, PK36 36" pendant 3/8" IPS, PKCL custom pendant length, diameter and

finish. SVL swivel pendant connector has 45° rotation and 75lbs maximum load.

POWER LINE/FEED: ¹⁸/₄ SJT straight white cord, 60" long, cord may be field cut. Power line / feed attached to housing for all mounting types.

ALUMINUM TRIM: Spun 1100-0 aluminum trim ring, 0.080" thickness; suspended by four (4) high polished, formed aluminum support arms.



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D R A C O BS720 METAL HALIDE



Suspended Luminaire

Application: The DRACO® BS720 metal halide lowbay luminaire offers both performance and design. The decorative, yet durable extruded aluminum ballast housing can be suspension cable or pendant mounted. Depending on lamp type, 12" or 16" refractors can be applied. Several refractor types are available. The spun aluminum trim ring assists in the luminous performance and acts as a support for the refractor. The DRACO® BS720MH is ideal for open ceiling areas, schools and retail applications.

Type:

Project:

CONFIGURE:											
a MODEL	b LAMP		C REF	c REFRACTOR		NTING	e INPUT	f OP	TIONS		
BS720MH	50W	50W MH	12ACT	12" acrylic clear translucent	AC50	cable 50"	120V	ССН	custom color housing		
20720111	70W	70W MH	12ACT	12" acrylic red translucent	AC30	cable 72"	208V	SPCW	spiral cord white		
	100W	100W MH	12ABT	12" acrylic blue translucent	AC100	cable 100"	240V	SPCB	spiral cord black		
	150W	150W MH	12AGT	12" acrylic green translucent	AC150	cable 150"	277V	CR	custom refractor		
	175W	175W MH	12AAT	12" acrylic amber translucent	AC250	cable 250"	347V	SL12	12" safety lens		
	250W	250W MH	12AL	12" aluminum	PK12	pendant 12"	408V	SL16	16" safety lens		
			16ACT	16" acrylic clear translucent	PK18	pendant 18"		QRS	quartz restrike		
			16AL	16" aluminum	PK24	pendant 24″		QRSTD	quartz restrike with		
					PK36	pendant 36″			time delay		
					PKCL	custom pendant					
	NOTE:175W, 250W require 16″ refractor				NOTE (1): SVL for swivel pendant NOTE (2): AC is fully adjustable				NOTE: For custom color specify color code or sample		
MODEL a BS720MH	LAMP	b	REFRAC	TOR c	MOUNTING d		INPUT e	OPTION	IS f		

HOUSING: Extruded aluminum construction with powder coated silver metallic as standard. Custom finishes including painting and anodizing are available.

REFRACTOR: 12" acrylic translucent prismatic design available in clear (**ACT**), red (**ART**), blue (**ABT**), green (**AGT**), and amber (**AAT**). Also available in spun aluminum (**AL**). 16" acrylic translucent prismatic design available in clear (**ACT**). Also available in spun aluminum (**AL**). LAMP/SOCKET: One (1) 50W, 70W, 100W, 150W, 175W or 250W medium/mogul base for metal halide lamp (lamp is not included).

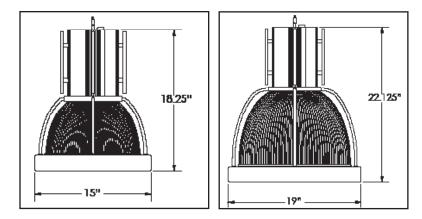
MOUNTING: AC50 50" aviation cable, adjustable. AC72 72" aviation cable, adjustable. AC100 100" aviation cable, adjustable. AC150 150" aviation cable, adjustable. AC250 250" aviation cable, adjustable. Aviation cable mount uses ¼" deep, 5" diameter white canopy. Pendant luminaires to have flat, 5" diameter white canopy. Canopies mount to standard 4" octagonal junction box supplied by others. **PK12** 12" pendant ³/₈" IPS, **PK18** 18" pendant ³/₈" IPS, **PK24** 24" pendant ³/₈" IPS, **PK36** 36" pendant ³/₈" IPS, **PKCL** custom pendant length, diameter and finish. **SVL** swivel pendant connector has 45° rotation and 75lbs maximum load.

12" - 16'

POWER LINE/FEED: ¹⁸/₄ SJT straight white cord, 60" long, cord may be field cut. Power line / feed attached to housing for all mounting types.

ALUMINUM TRIM: Spun 1100-0 aluminum trim ring, 0.080" thickness; suspended by four (4) high polished, formed aluminum support arms.

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Suspended Luminaire

Type:

Project:

CONFIGURE:											
a MODEL b LED		C LENS ANGLE		d REFRACTOR		e MOUNTING		f INPUT	g OPTIONS		
BS720LED	WT32	3200К	NBD	narrow distribution	12ACT	12" acrylic clear	AC50	cable 50"	120/277V	CCH	custom color
	WT45	4500K	MBD	medium distribution	12ART	12" acrylic red	AC72	cable 72"			housing
	WT65	6500K	NOL	no optical lens	12ABT	12" acrylic blue	AC100	cable 100"		SPCW	spiral cord
	RGB	color mixing			12AGT	12" acrylic green	AC150	cable 150"			white
	SCL	single color LED			12AAT	12" acrylic amber	AC250	cable 250"		SPCB	spiral cord
					12AL	12" aluminum	PK12	pendant 12"			black
					16ACT	16" acrylic clear	PK18	pendant 18"		SL12	12" safety lens
					16AL	16″ aluminum	PK24	pendant 24"		SL16	16" safety lens
							PK36	pendant 36"			
							PKCL	custom			
								pendant			
							NOTE (1): 3	SVL for swivel			
				IOL has no secondary			pendant NOTE (2): / able	AC is fully adjust-	NOTE: Consult factory for		
	NOTE: single color LED available.		lens; for wide/open distribution						347V		
MODEL a	LED / F	PERFORMANCE b	LENS	c	REFRAC	CTOR d	MOUNT	ING e	INPUT f	OPTIO	NS g
BS720LED											

Application: The DRACO® BS720 LED lowbay luminaire has

combined performance and efficiency. The four piece integrated extruded aluminum housing is designed for suspen-

sion cable or rigid pendant mounting. 12" or 16" refractors are used. Several refractor types are available. The spun aluminum trim ring assists in the luminous performance and acts as a support for the refractor. The DRACO® BS720 LED is ideal for retail, open ceiling areas, loft style offices and cafes.

HOUSING: Extruded aluminum construction with gray RAL 7040 powder coated finish as standard. Custom finishes are also available including different powder coated colors and anodizing.

REFRACTOR: 12" acrylic translucent prismatic design available in clear (ACT), red (ART), blue (ABT), green (AGT) and amber (AAT). The 16" acrylic translucent prismatic design is available in clear (ACT) and Aluminum with a gray powder coated finish (AL).

LED MODULE: Beghelli technology LED module. Standard 3200K, 4500K or 6500K versions, Custom color temperatures and performance available upon request. RGB color mixing available. Single

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color LED offered in red, red/orange, amber, green, cyan, blue or royal blue.

CONTROL: DRACO® RGB units are compatible with DMX-512 protocol / color controller.

MOUNTING: AC50 50" aviation cable, adjustable. AC72 72" aviation cable, adjustable. AC100 100" aviation cable, adjustable, AC150 150" aviation cable, adjustable. AC250 250" aviation cable, adjustable. Pendant luminaire and Aviation cable mount uses $\frac{1}{4}$ " deep, 5"diameter white canopy. Canopies mount to standard 4" octagonal junction box supplied by others. **PK12** 12" pendant $\frac{3}{8}$ " IPS, **PK18** 18" pendant $\frac{3}{8}$ " IPS, PK24 24" pendant 3/8" IPS, PK36 36" pendant 3/8" IPS,

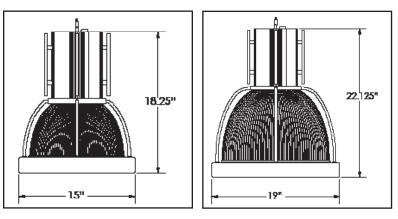
PKCL custom pendant length, diameter and finish. SVL swivel pendant connector has 45° rotation and 75lbs maximum load.

POWER LINE/FEED: DRACO® is supplied with 36"-18AWG - 3 conductor SJT power cord. RGB LED fixture uses a 36" long 4 wire cord. Power line/feed attached to housing for all mounting types. Power cord may be field cut.

POWER SUPPLY: Internal per unit

WATTAGE: 24W per fixture

NOTE: Power consumption may vary based on LED specifications. Please consult factory for proper power supply configuration.



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