

Scion jr™

P-ID-33JR

Pendant-Mounted Indirect/Direct

Product Description

A member of the Inde-Pendant™ family this round indirect/direct pendant fixture is a smaller version of Scion. A spun steel dish with either a flat acrylic lens or perforated steel basket. UL Listed. This fixture is Cradle to Cradle Silver Certified™ by MBDC.

Ordering Guide

Product, lamping, & length							Options				
P -	ID-	33JR	4	0	T26	/ 21-2D	PFB	TCWM -	ELB10 -	F -	120
Mounting	Distribution	Series	Lamp Count	Nominal Length(ft)	Indirect Lamp Type	Direct Lamp Type	Diffuser	Finish	Ballast	Other Options	Volts
P Pendant-mounted	ID Indirect/Direct	33JR	4 →	0	T26 T32 T42	21-2D	FP PFB see Diffuser Options	TCWM (textured matte white) is standard see website for other Product Finishes	ELB10 is standard DA/MK7 see Ballast Options	F see Other Options	120 277
Mounting Options - add to end of order number <input type="checkbox"/> P6S/ACC standard <input type="checkbox"/> P6S							notes: For ordering guide information in shaded areas, choose selection by reading ACROSS the shaded areas for correct specifications.				

P-ID-33JR40T26-21-2D-PFB-TCWM-ELB10-F-120-P6S/ACC36" is a typical catalog number for a 4-lamp indirect 26 watt triple-tube compact fluorescent and 1-lamp 21 watt 2D compact fluorescent fixture with perforated basket, with textured matte white finish, electronic ballast, fuse, 120 volts and combination stem/cable mounting with 36" suspension.



Diffuser Options

FP Flat Diffuser. White acrylic, 1/8" thick.
PFB Perforated Bowl. 10 3/4" diameter, 1 3/16" deep, 36% open.

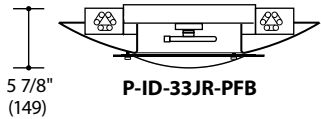
Ballast Options

DA/MK7 Dimming electronic ballast, Advance Mark VII. Available for 26-watt and 32-watt lamps in 120V and 277V only.

For applications requiring an emergency fluorescent ballast, remote ballast mounting is required. Please consult factory for details.

Other Options

F Fuse. Slow or fast blow, determined by Litecontrol.



Specifications

HOUSING. Bottom housing is 24 3/16" in diameter, 16-gauge spun steel, with four rows of perforation (1/8" diameter holes) at housing periphery. Recessed upper housing is 20-gauge spun steel. The housing incorporates a 2D direct lamp in the center of the fixture and is available with a choice of two diffusers. **P-ID-33JR-FP** has a flat, 1/8" acrylic diffuser (**FP**) supported by a decorative suspended ring, 1/8" thick, 14" outside diameter, 10 3/4" inside diameter.

P-ID-33JR-PFB has a perforated bowl (**PFB**), 20-gauge spun steel, 1 3/16" deep with 5/64" staggered holes, 36% open, supported by the same suspended ring. The perforated bowl assembly includes an acrylic diffusing sheet.

REFLECTOR. Die-formed specular hammertone aluminum.

LAMPING. The upright component can accommodate four 26-, 32-, or 42-watt triple-tube compact fluorescent lamps. The downlight component can accommodate one 21-watt 2D lamp.

BALLAST. Electronic Ballast (**ELB10**), high power factor, thermally protected Class P, Sound Rated A, manufactured by a UL Listed manufacturer, as available, determined by Litecontrol. The minimum number of ballasts will be used.

BALLAST DISCONNECT. Fixture supplied with a ballast disconnect device to enable compliance with the NEC.

SUSPENSION. Each fixture is suspended with one P6S stem (5/8" dia., 3/8" NPT), or one P6S stem plus three aircraft cables and an intermediate retaining plate. The minimum recommended total suspension length is 18".

CERTIFICATION. Fixture and electrical components are UL and/or CUL Listed (UL 15719), and bear the I.B.E.W., A.F. of L. label. This fixture is Cradle to Cradle Certified™ Silver by MBDC.

Note: Litecontrol reserves the right to change specifications without notice for product development and improvement.

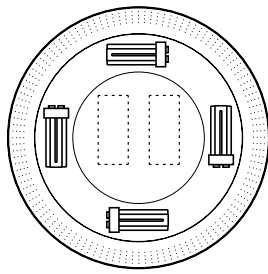
Questions to Ask

1. Lamp type?
2. Diffuser type?
3. White finish or other?
4. Other options?
5. 120 or 277 volt?
6. Suspension length?

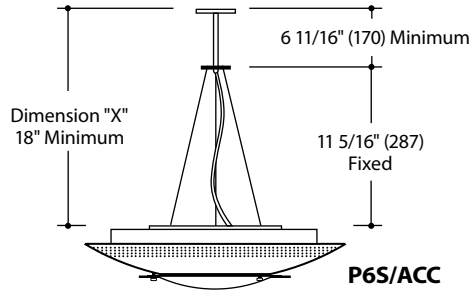


Planning for installation

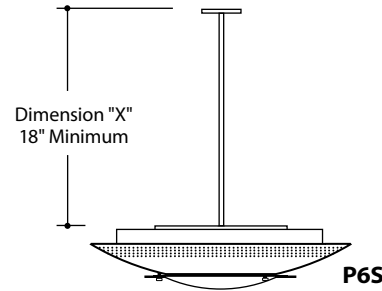
Scion jr P-ID-33JR



PLAN VIEW



P6S/ACC



P6S

SUSPENSION ASSEMBLY & MOUNTING

P6S/ACC Provided with a combination P6S (5/8" diameter) stem and three-cable (3/32" diameter aircraft cable) assembly. The stem mounts to a 3 1/2" octagonal x 2 1/8" deep outlet box independently supported above the ceiling plane. The outlet box is then covered by a 5" diameter x 1/4" deep canopy (provided).

P6S Provided with a single P6S (5/8" diameter) stem. The stem mounts to a 3 1/2" octagonal x 2 1/8" deep outlet box independently supported above the ceiling plane. The outlet box is then covered by a 5" diameter x 1/4" deep canopy (provided).

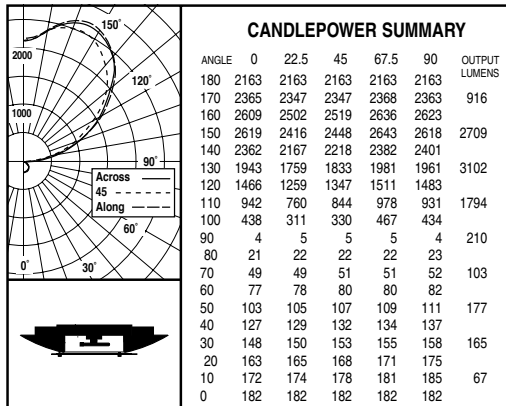
SUSPENSION LENGTH

P6S/ACC Per the diagram above, specify the dimension "X" for ceiling-to-top-of-fixture suspension length. Standard lengths for dimension "X" available for Scion jr are: 18", 24", and 36".

The standard length of the aircraft cable portion of the suspension is 11 5/16", and the stem length will be determined by Litecontrol to complete the specified total suspension dimension "X". The aircraft cable attachments provide vertical adjustment to the overall suspension of about 1". For special suspension requirements, including dimensions "X" other than those listed above, contact factory.

P6S Per the diagram above, specify the dimension "X" for ceiling-to-top-of-fixture suspension length. Standard lengths for dimension "X" available for Scion jr are: 18", 24", and 36".

Photometric data

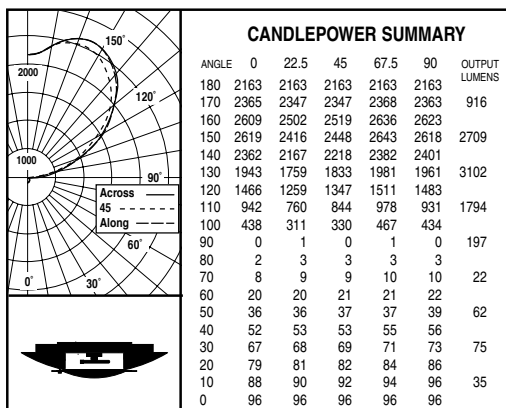


		P-ID-33JR40T42/21-FP-ELB												65.3% Efficiency								
		Litecontrol Certified Test Report #31359020																				
RCC	RW	80				70				50				30				10				0
		70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0			
RCR	0	.63	.63	.63	.63	.54	.54	.54	.54	.38	.38	.38	.24	.24	.24	.10	.10	.10	.04			
	1	.57	.55	.52	.50	.49	.47	.45	.43	.33	.32	.31	.21	.20	.19	.09	.09	.08	.03			
	2	.52	.48	.44	.41	.45	.41	.38	.36	.29	.27	.26	.18	.17	.16	.08	.07	.07	.03			
	3	.48	.42	.38	.34	.41	.36	.33	.30	.26	.24	.22	.16	.15	.14	.07	.06	.06	.02			
	4	.43	.37	.32	.29	.37	.32	.28	.25	.23	.20	.18	.14	.13	.12	.06	.06	.05	.02			
	5	.40	.32	.28	.24	.34	.28	.24	.21	.20	.18	.16	.13	.11	.10	.05	.05	.04	.02			
	6	.36	.29	.24	.21	.31	.25	.21	.18	.18	.15	.13	.11	.10	.09	.05	.04	.04	.01			
	7	.33	.26	.21	.18	.29	.23	.19	.16	.16	.13	.12	.10	.09	.07	.04	.04	.03	.01			
	8	.31	.23	.19	.16	.27	.20	.16	.14	.15	.12	.10	.09	.08	.06	.04	.03	.03	.01			
	9	.29	.21	.17	.14	.25	.18	.15	.12	.13	.11	.09	.08	.07	.06	.04	.03	.03	.01			
	10	.27	.19	.15	.12	.23	.17	.13	.11	.12	.10	.08	.08	.06	.05	.03	.03	.02	.01			

Floor Cavity Reflectance .20

ZONAL LUMEN SUMMARY			
ZONE	LUMENS	% LAMP	% LUMINAIRE
180-90°	8712	61.57	94.35
90-0°	521	3.69	5.65
180-0°	9234	65.26	100.00

LUMINANCE SUMMARY (fL)			
ANGLE	0	45	90
45	248	251	256
55	238	237	243
65	222	220	222
75	199	190	189
85	156	144	119



		P-ID-33JR40T42/21-PFB-ELB												62.9% Efficiency								
		Litecontrol Certified Test Report #31359990																				
RCC	RW	80				70				50				30				10				0
		70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0			
RCR	0	.60	.60	.60	.60	.52	.52	.52	.52	.36	.36	.36	.21	.21	.21	.08	.08	.08	.01			
	1	.55	.52	.50	.48	.47	.45	.43	.41	.31	.30	.29	.18	.18	.17	.07	.07	.06	.01			
	2	.50	.46	.42	.39	.43	.39	.36	.34	.27	.25	.24	.16	.15	.14	.06	.06	.05	.01			
	3	.46	.40	.36	.33	.39	.34	.31	.28	.24	.22	.20	.14	.13	.12	.05	.05	.05	.01			
	4	.41	.35	.31	.27	.35	.30	.27	.24	.21	.19	.17	.13	.11	.10	.05	.04	.04	.01			
	5	.38	.31	.27	.23	.32	.27	.23	.20	.19	.16	.15	.11	.10	.09	.04	.04	.03	.01			
	6	.35	.28	.23	.20	.30	.24	.20	.17	.17	.14	.13	.10	.09	.08	.04	.03	.03	.01			
	7	.32	.25	.20	.17	.27	.21	.18	.15	.15	.13	.11	.09	.08	.07	.03	.03	.03	.01			
	8	.29	.22	.18	.15	.25	.19	.16	.13	.14	.11	.09	.08	.07	.06	.03	.03	.02	.01			
	9	.27	.20	.16	.13	.23	.17	.14	.11	.12	.10	.08	.07	.06	.05	.03	.02	.02	.00			
	10	.25	.18	.14	.11	.22	.16	.12	.10	.11	.09	.07	.07	.05	.05	.03	.02	.02	.00			

Floor Cavity Reflectance .20

ZONAL LUMEN SUMMARY			
ZONE	LUMENS	% LAMP	% LUMINAIRE
180-90°	8711	61.56	97.86
90-0°	190	1.35	2.14
180-0°	8901	62.91	100.00

LUMINANCE SUMMARY (fL)			
ANGLE	0	45	90
45	94	94	99
55	71	71	75
65	47	47	50
75	29	26	25
85	17	13	12

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