

Nexus™



Clearfield Aquatic Center Clearfield, Utah
Architect – Naylor Wentworth Consulting Engineer – BNA ii Photography – Doug Havens




Nexus

- Elegant steel housing with crossing aluminum arms
- Housing is 31 1/2" diameter x 2 13/16" deep, with total dimensions of 39" diameter x 7 7/8" deep
- Fixture adds soft downlighting with gradients of light through an assembly of acrylic diffusers in six horizontal layers
- Fixtures include a "highlight edge" around the entire upper periphery
- Lamping: three or six lamps with 39-, 40-, 50- or 55-watt twin-tube compact fluorescent lamps (indirect) and one 21- or 38-watt 2D lamp (direct)

Nexus jr

- Complementary design to Nexus, with a steel housing, and aluminum arms
- Housing is 23" diameter x 3 9/16" deep, with total dimensions of 28 1/2" diameter x 6 3/4" deep
- Fixture includes soft downlighting through an assembly of acrylic diffusers in four horizontal layers, and a "highlight edge" around the entire upper periphery of the housing
- Lamping: four lamps with 26-, 32- or 42-watt triple-tube compact fluorescent lamps (indirect) and one 21-watt 2D lamp (direct)

Performance–P-ID-3500

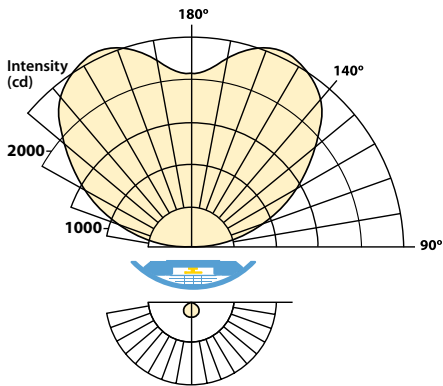
Configuration	Optics	Ind% / Dir%	Efficiency (%)
 3-lamp BX40/21	FPA	93/7	76.6
 6-lamp BX40/21	FPA	96/4	74.8
P-ID-3500Jr			
 4-lamp BX40/21	FPA	98/2	62.9



Suspended Indirect/Direct

P-ID-3500, P-ID-35JR

Distribution



4-lamp 42W triple tube uplight
21 W 2D downlight
Nexus jr™

Nexus™ & Nexus jr™

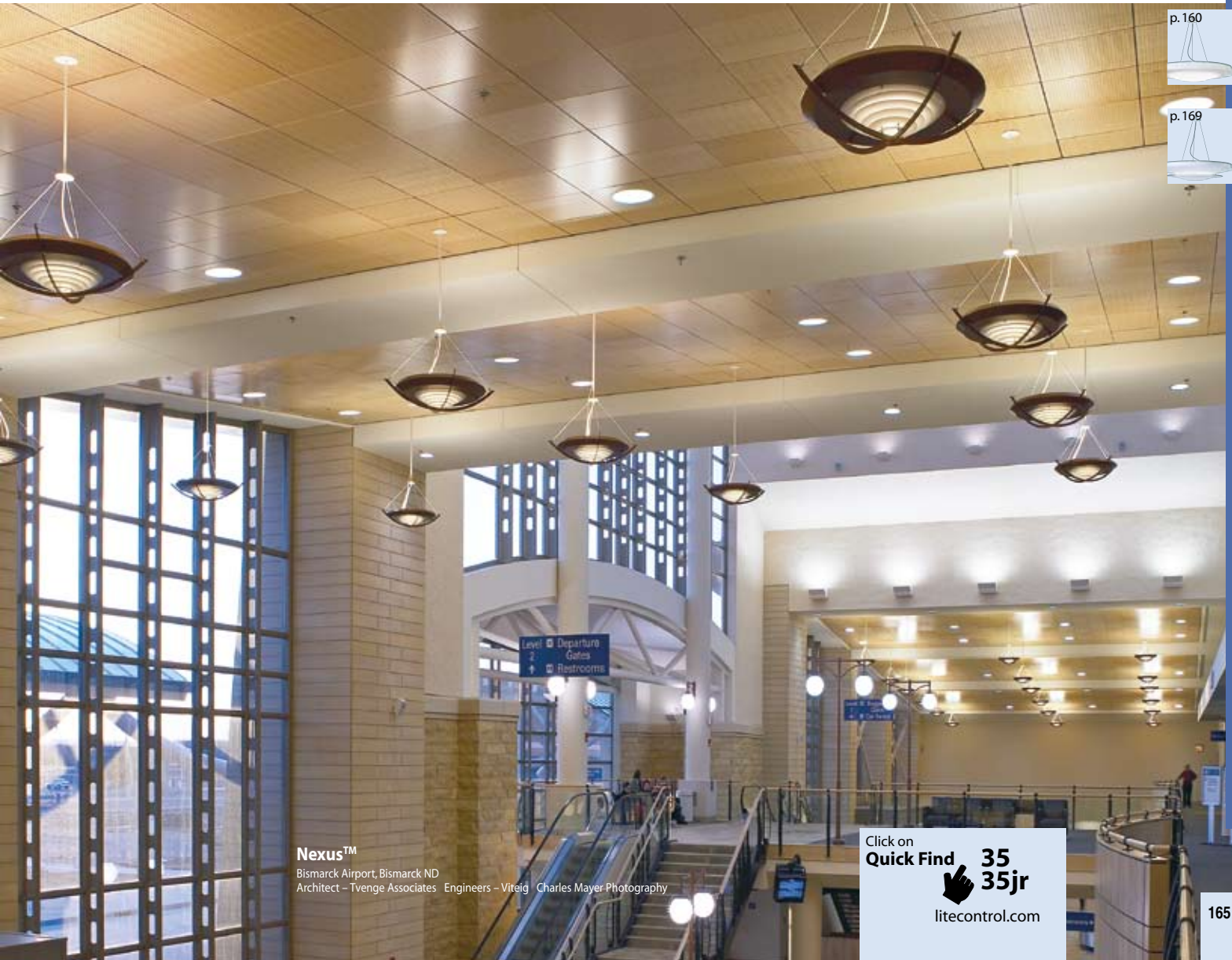
Part of the Independent family of round fixtures, Nexus features decorative and supportive aluminum crossing arms. These arms support an assembly of six layers of acrylic diffusers that provide gradients of light. The fixture includes a "highlight edge" around the entire upper periphery. Nexus has a 31 1/2" diameter, and is also available with a 23" diameter in the Nexus jr version.



p. 156

p. 160

p. 169

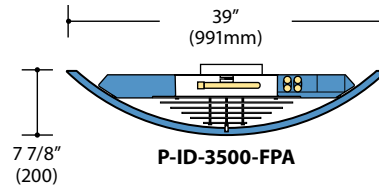


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35jr
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P-ID-3500

Product description

Fixture housing is spun steel, 31-1/2" in diameter, with a 12-1/2" diameter downlight opening and intersecting aluminum support arms. The reflector is die-formed specular hammertone aluminum. The uplight component is available with 3 or 6 twin-tube fluorescent lamps (39, 40, 50 or 55 W). The downlight component incorporates a 2D fluorescent lamp (21 or 38 W) above an assembly of six acrylic diffusing rings. UL Listed. Cradle to Cradle Certified™

Ordering guide

Product, lamping, & length							Options				
P -	ID -	35	3	0	BX39 /	21-2D	FPA -	TCWM -	ELB -	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	35	3, 6 →	0	BX39 BX40 BX50 BX55	21-2D 38-2D	FPA (flat plastic acrylic lens)	TCWM (textured matte white) is standard see LiteColors™ in product guide for other finishes	ELB (electronic ballast) see notes	EF F LK see Other Options	120 277
SUSPENSION P6S/ACC X" See Planning for Installation for description. Specify Dimension "X" from ceiling to top of fixture with order.							notes: For dimming, please contact factory to determine availability of ballast types and wiring options. For ordering guide information in shaded areas, choose selection by reading ACROSS the shaded areas for correct specifications.				

P-ID-3530BX39-21-2D-FPA-TCWM-ELB-F-120-P6S/ACC36" is a typical catalog number for a 3-lamp indirect 39-watt twin-tube compact fluorescent and 1-lamp direct 21-watt 2D compact fluorescent fixture with flat plastic acrylic diffuser, textured matte white finish, electronic ballast, fuse, 120 volts and combination stem/cable mounting with 36" suspension.

Other Options

EF Emergency fluorescent ballast for BX39 and BX40*

F Fuse

LK Lens kit dust cover

* Contact factory for EF options with 6-lamp BX50 and BX55

See litecontrol.com for complete product specifications, including details on row joining, system connectors, suspension and mounting for different ceiling types (as applicable).

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

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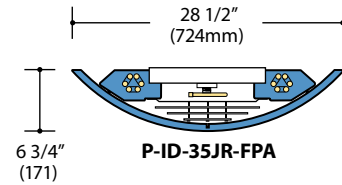


Suspended Indirect/Direct

P-ID-3500, P-ID-35JR



Nexus jr™



Nexus jr™

P-ID-35JR

Product description

Fixture housing is spun steel, 23" in diameter, with intersecting aluminum support arms. The reflector is die-formed specular hammertone aluminum. The upright component is available with 4 twin-tube fluorescent lamps (26, 32 or 42 W). The downlight component incorporates a 21 Watt 2D fluorescent lamp above an assembly of four acrylic diffusing rings. UL Listed. Cradle to Cradle Certified^{CM}

Ordering guide

Product, lamping, & length							Options				
P -	ID -	35JR	4	0	T42 /	21-2D	FPA	TCWM -	ELB -	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	35JR	4 →	0	T26 T32 T42	21-2D	FPA (flat plastic acrylic lens)	TCWM (textured matte white) is standard see LiteColors™ in product guide for other finishes	ELB10 is standard DA/MK7 see Ballast Options	F see Other Options	120 277
SUSPENSION P6S/ACC X" See Planning for Installation for description. Specify Dimension "X" from ceiling to top of fixture with order.							notes: For ordering guide information in shaded areas, choose selection by reading ACROSS the shaded areas for correct specifications.				

P-ID-35JR40T42-21-2D-FPA-TCWM-ELB10-F-120-P6S/ACC18" is a typical catalog number for a 4-lamp indirect 42-watt triple-tube compact fluorescent fixture and 1-lamp direct 21-watt 2D compact fluorescent fixture with flat plastic acrylic diffuser, textured matte white finish, electronic ballast, fuse, 120 volts, and combination stem/cable mounting with 18" suspension.

Ballast Options

ELB Electronic ballast
DA/MK7 Dimming electronic ballast, Advance Mark VII

Other Options

F Fuse

