

Johnny 120 (4.7") 1L Square

Ceiling Recessed Trimmed / Trimless

Description

LED luminaire for recessed mounting into plasterboard ceilings. Illumination system consisting of one or two adjustable lights in a recessed version (trimmed or trimless) or in a semi recessed version. Available in two sizes: 80 mm (3.2") and 120 mm (4.7") in round and square versions. The Johnny 120 is supplied with two frame rings (black and white), which should be fitted to the product if a trimmed version is required, or without, if a Trimless version is required. An exclusive, easy and adjustable system that enables an accurate adjustment of the light beam. The Trimless Ø80 mm (3.2") version has an exclusive Fast&Perfect installation tool.

Lamps

LED ARRAY

18W, 1555lm, 2700K, CRI 90

18W, 1600lm, 3000K, CRI 90

Delivered lumens from 1160lm up to 1460lm per light source.

Construction

Pre-Installation frame made from thermoplastic material, is required to be ordered separately for installation.

Luminaire body made of die cast aluminium. Reflector made of anodized gloss aluminium with diffuser element made of polycarbonate.

Honeycomb louver and cross baffle available to be ordered separately.

Factory suggest 10" minimum plenum height.

Finish

☐ 40 White

☒ 14 Black



Electrical

Fixture is constant current, low voltage LED with integral power supply.

Fixture is 18 watts.

Notes

Recessed luminaire for LED light source.

Pre-installation frame box must be ordered separately.

Beam spreads available in 12°, 23° and 40°

Maximum rotation 360°

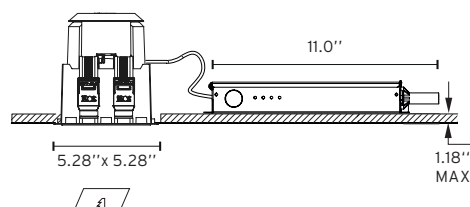
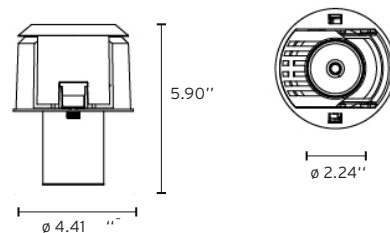
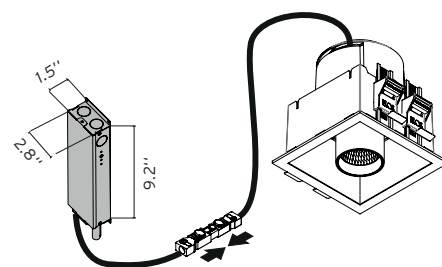
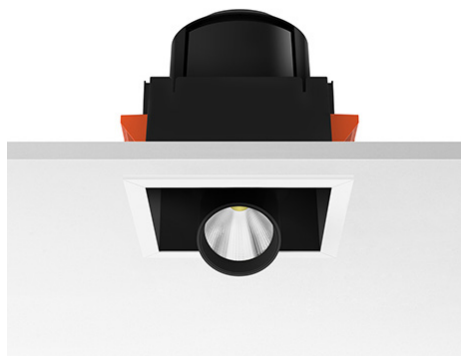
Maximum tilt angle 40°

Warranty

2 years from date of sale.

Photometrics

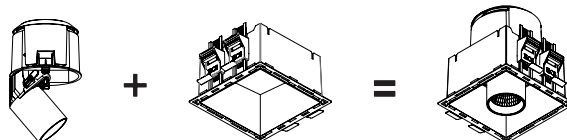
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How to Order Johnny 120 Recessed

ex. 03.0741.14.GT + 08.0500.00

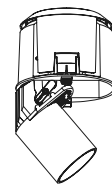
1xLight Source
Trimmed / Trimless Box
1L Square



Johnny 120 Trimmed / Trimless
1L Squared

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Light Source. How to Specify ex. 03.0741.14.GT

QTY	Item Number	Beam Angle	Description	Interior Finish	Power Supply
	03.0741	12°	Johnny 120 Light Source, 18W, 1555lm, 2700K, CRI 90	<input checked="" type="checkbox"/> 14 = Black <input type="checkbox"/> 40 = White	GT = Splice box, 10% Dim, ELV, 120V UL = Splice box, 1% Dim, 0-10V, 120V 7U = Splice box, 1% Dim, 0-10V, 277V
	03.0740	12°	Johnny 120 Light Source, 18W, 1600lm, 3000K, CRI 90	<input checked="" type="checkbox"/> 14 = Black <input type="checkbox"/> 40 = White	GT = Splice box, 10% Dim, ELV, 120V UL = Splice box, 1% Dim, 1-10V, 120V 7U = Splice box, 1% Dim, 1-10V, 277V
	03.0743	23°	Johnny 120 Light Source, 18W, 1555lm, 2700K, CRI 90	<input checked="" type="checkbox"/> 14 = Black <input type="checkbox"/> 40 = White	GT = Splice box, 10% Dim, ELV, 120V UL = Splice box, 1% Dim, 1-10V, 120V 7U = Splice box, 1% Dim, 1-10V, 277V
	03.0742	23°	Johnny 120 Light Source, 18W, 1600lm, 3000K, CRI 90	<input checked="" type="checkbox"/> 14 = Black <input type="checkbox"/> 40 = White	GT = Splice box, 10% Dim, ELV, 120V UL = Splice box, 1% Dim, 1-10V, 120V 7U = Splice box, 1% Dim, 1-10V, 277V
	03.0745	40°	Johnny 120 Light Source, 18W, 1555lm, 2700K, CRI 90	<input checked="" type="checkbox"/> 14 = Black <input type="checkbox"/> 40 = White	GT = Splice box, 10% Dim, ELV, 120V UL = Splice box, 1% Dim, 1-10V, 120V 7U = Splice box, 1% Dim, 1-10V, 277V
	03.0744	40°	Johnny 120 Light Source, 18W, 1600lm, 3000K, CRI 90	<input checked="" type="checkbox"/> 14 = Black <input type="checkbox"/> 40 = White	GT = Splice box, 10% Dim, ELV, 120V UL = Splice box, 1% Dim, 1-10V, 120V 7U = Splice box, 1% Dim, 1-10V, 277V






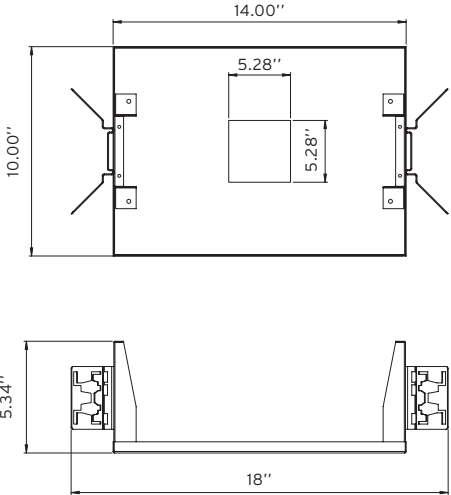
Required Box 1L Squared

	QTY	Item Number	Description	Drawing
		08.0500.00	Johnny 120 TRIMMED / TRIMLESS BOX 1L ROUND Black Black and White trimmed ring Included	 Trimless
		08.0550.00	Johnny 120 TRIMMED / TRIMLESS BOX 1L ROUND White White trimmed ring Included	 Trimmed

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Optional Accesories

Image	QTY	Item Number	Description
		08.8429.00	Cross baffle
		08.8431.00	Elliptical lens
		08.8432.00	Flood lens
		08.8428.00	Honeycomb anti-glare louvre
		08.80526.00	Snoot shielding cone
		TRAY - 0026	Registration tray -non electrical, place holder for non IC new construction, 5.28" X 5.28"