

A modern interior space featuring a large, light-colored wooden cabinet with a glass display case on top. The cabinet has a dark wood finish and a glass door. On the glass top, there are several books, including one titled "MANUS MACHINA", and a small potted plant. A large window in the background shows a view of a city street. A large, cylindrical pendant light hangs from the ceiling. The ceiling is white with several recessed square lights. The floor is a light-colored, polished material. The overall aesthetic is clean and minimalist.

KETRA

D3

DOWNLIGHT FAMILY

The D3 Solution



Natural Light

Natural Light changes in color and intensity throughout the day, like sunlight.



Tunability

RGBW tunable-spectrum light enables wide, dynamic range of white light from 1400K to 10000K and dimming to 0.1%, producing high fidelity white, pastels, and saturated colors.



Wireless

Ketra offers a flexible solution for a myriad of wire-free, whole-installation scenarios integrating light fixtures, sensors, and controls making it easy to control any space.



Tech

Patented microchip and multi-color LED module within every light source provides accurate, perfectly calibrated light over the life of the product.



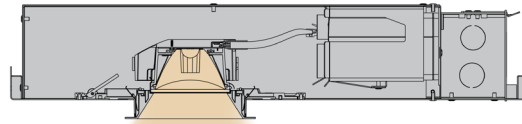
Complete Solution

Ketra's D3 delivers a fully tunable-spectrum of white, saturate, and pastel light for fixed, adjustable and wall-wash applications within a low-profile 3 1/2" housing.

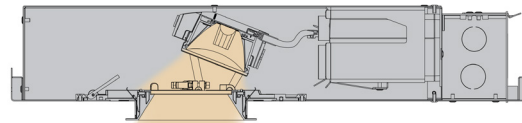
D3 Downlight

Ketra's D3 family includes fixed, adjustable, and wall-wash downlights. Every model features low-profile housing, wireless communication, and field replaceable optics and electronics. With a wealth of trim and optic accessories, the D3 is ideal for a large variety of applications. It uses a fully-tunable spectrum capable of delivering high quality white, saturated, and pastel light.

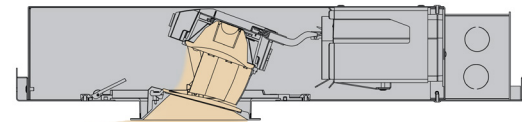
FIXED



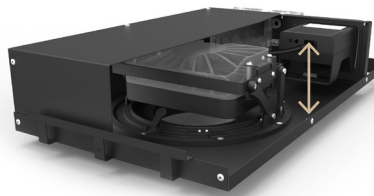
ADJUSTABLE



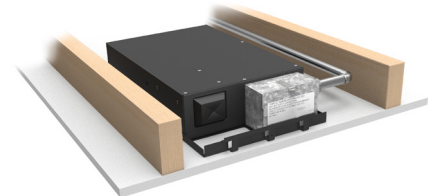
WALL WASH



FIELD ADJUSTABLE EMITTER HEIGHT



LOW PROFILE IC HOUSING Fixture height 3 1/2"



FIELD REPLACEABLE OPTICS



WIRELESS CONTROL



Beam Angles

15° HIGH OUTPUT
15° LOW GLARE

25° HIGH OUTPUT
25° LOW GLARE

40° HIGH OUTPUT
40° LOW GLARE

60° HIGH OUTPUT
60° LOW GLARE

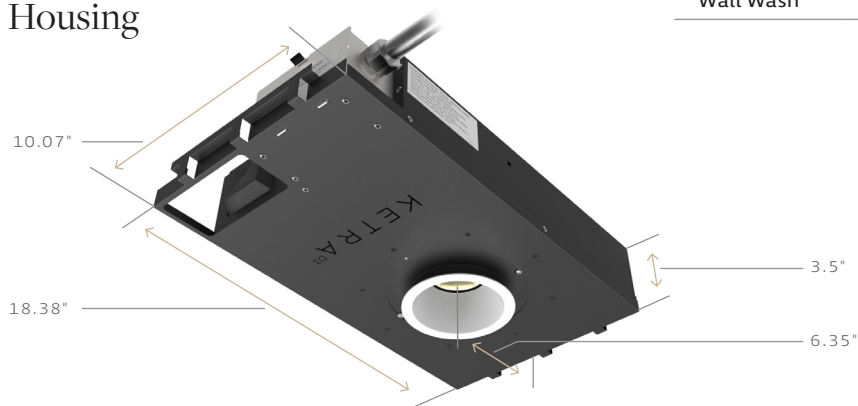
WALL WASH



DELIVERED LUMEN OUTPUT¹

High Output				Low Glare			
Beam Angle (Shallow)	9W	13W	18W	Beam Angle (Shallow)	9W	13W	18W
15°	682lm	928lm	1148lm	15°	650 lm	882lm	1092lm
25°	678lm	923lm	1142lm	25°	623lm	845lm	1046lm
40°	646lm	878lm	1087lm	40°	569lm	772lm	955lm
60°	630lm	857lm	1061lm	60°	561lm	760lm	941lm
					9W	13W	18W
				Wall Wash	414lm	573lm	705lm

Housing



Flanged

Mud-in

	Flanged		Mud-in	
	ROUND	SQUARE	ROUND	SQUARE
SHALLOW	BEVEL 			
	PINHOLE 			
DEEP	BEVEL 			
	PINHOLE 			
WALL WASH				

TRIM COLOR OPTIONS



BLACK



WHITE

TRIM ACCESSORY OPTIONS

- SOLITE LENS
- FROST LENS

Downlight is wet location rated when trim is installed with lens; damp location rated otherwise

OPTIC ACCESSORY OPTIONS

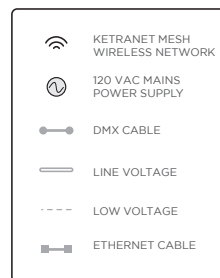
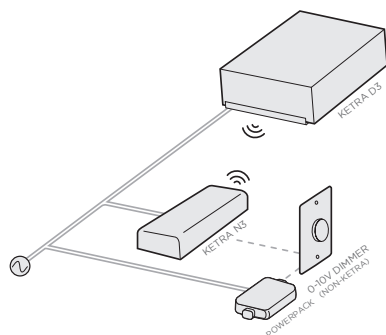
- SOLITE ACCESSORY
- FROST ACCESSORY
- HEX LOUVER

¹ All performance measurements taken with 1" trim, with light engine at nadir at the low regress position, at 3000K, 25°C ambient, 100% power input, unless otherwise stated.

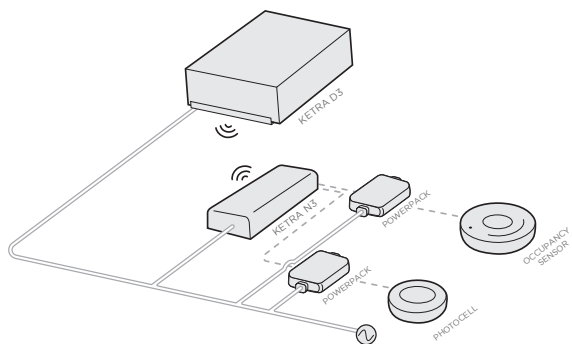
Complete Wiring Solutions

Ketra's D3 Downlight can easily be integrated with a variety of lighting and control situations.

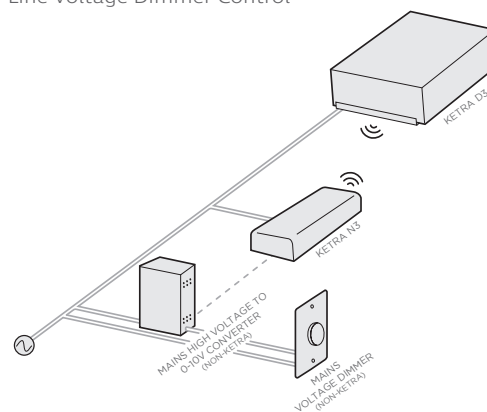
0-10 Low Voltage Dimmer Control



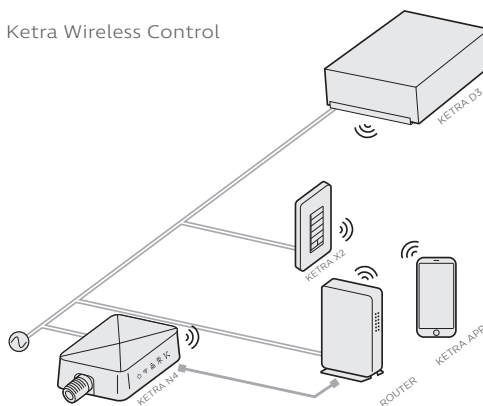
Occupancy and Photocell Control to Ketra N3



Line Voltage Dimmer Control



Ketra Wireless Control



Have questions? Email sales@ketra.com, or call 512.347.1100 x2.

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