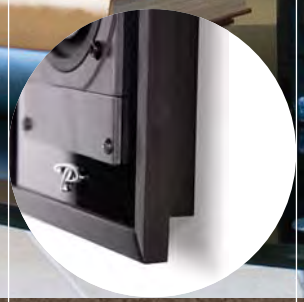
BLACK GLOSS

State-of-the-Art S-PAL™ Satin-Anodized Pure-Aluminum Domes. Ferro-fluid damped and cooled. Domes have been deep anodized for extreme rigidity. Low-mass treated textile suspensions. Highs are spacious, clear, silky smooth and extended.

State-of-the-Art MLP™ Mica-Loaded Polymer Cones. High-stiffness-to-mass ratio of polypropylene and the exceptional damping quality of the mica ensure accurate, lifelike and critically revealing performance. A true state-of-the-art design.

State-of-the-Art Precision-Engineered Mineral-Filled Co-Polymer Polypropylene Bass Cones. Highly damped and tremendously rigid, they provide tight, well-defined low-frequency response, ideal for music and movies.



Unique Profile – Unique Design Requirements. Ultra-thin 1-1/2-inch (38.6 mm) side profile. Engineered to incorporate the predictable effect of the wall on the speaker's frequency response. Preattached GRIP™ bracket design optimized to exploit maximum wall area for vibration-free performance, even at maximum output.

Seamless system matching of Paradigm Reference custom and freestanding products:
Shown: In-wall/on-wall Millenia™ 20 Hybrids with floorstanding Seismic™ 110 subwoofer

Millenia™ Hybrids

"... a remarkable achievement in design and application ... outstanding precision ... exquisite detail ... multiple drivers that pack an enormous punch."

- Clint Walker, E-GEAR

AMAZING SHRINKING FLAT-PANELS MEET THEIR MATCH!

Once upon a time, flat-panel TVs mounted to the wall were five to six inches deep. Today's new ultra-slim LCD and Plasma displays can protrude as little as an inch and a half from the wall! These slim designs can be dwarfed by conventional on-wall speaker designs. Enter the Millenia Hybrids with their gorgeous ultra-thin profile. Thanks to their half-in/half-out-of-the-wall design they fit perfectly with the look of the thinnest flat-panels. With the grille on, they are already thinner than today's thinnest flat-panel televisions! In fact, they are so thin, they're equipped to take on those even-thinner flat panels yet to come. And to top it all off, installation is easy as 1, 2, 3.

GRIP™ bracket design (bracket pre-attached) optimized to exploit maximum wall area for a complete absence of vibration, even when the Millenia Hybrids are operating at maximum output.

Millenia™ Hybrids	Millenia™ 10 Hybrid	Millenia™ 20 Hybrid
Design	3-driver, 2-way acoustic suspension, hybrid in-wall, pre-attached GRIP™ bracket	5-driver, 2-1/2-way acoustic suspension, hybrid in-wall, pre-attached GRIP™ bracket
Crossover(s)	2nd-order electro-acoustic at 2.2 kHz	2nd-order electro-acoustic at 2.2 kHz, 2nd-order electro-acoustic at 600 Hz (bass drivers)
High-Frequency Driver	25-mm (1 in) S-PAL™ dome, die-cast heatsink chassis	25-mm (1 in) S-PAL™ dome, die-cast heatsink chassis
Bass/Midrange Drivers	Two 115-mm (4-1/2 in) MLP™ cones, 25-mm (1 in) dual-layer voice coils, HTD™ system die-cast chassis	Two 115-mm (4-1/2 in) MLP™ cones, 25-mm (1 in) dual-layer voice coils, HTD™ system die-cast chassis
Bass Driver(s)	n/a	Two 115-mm (4-1/2 in) mineral-filled polypropylene cones, two 25-mm (1 in) dual-layer voice coils, HTD™ system die-cast chassis
Low-Frequency Extension*	75 Hz (DIN)	75 Hz (DIN)
Frequency Response: ***On-Axis*** ***30° Off-Axis***	±2 dB from 110 Hz – 22 kHz ±2 dB from 110 Hz – 18 kHz	±2 dB from 110 Hz – 22 kHz ±2 dB from 110 Hz – 18 kHz
Sensitivity – Room/Anechoic	90 dB / 86 dB	93 dB / 89 dB
Suitable Amplifier Power Range	15 – 150 watts	15 – 150 watts
Maximum Input Power†	90 watts	110 watts
Impedance	Compatible with 8 ohms	Compatible with 8 ohms
External Dimensions: (H x W x D)	43.1 cm x 17.5 cm x 11.6 cm 16-5/16 in x 6-14/16 in x 4-9/16 in	65.5 cm x 17.5 cm x 11.6 cm 25-13/16 in x 6-14/16 in x 4-9/16 in
Minimum Mounting Depth**	2″ x 4″ construction with 1/2″ drywall	2″ x 4″ construction with 1/2″ drywall
Cutout Dimensions: (D or H x W)	37.3 cm x 13.0 cm / 14-11/16 in x 5-2/16 in	59.7 cm x 13.0 cm / 23-1/2 in x 5-2/16 in
Minimum Internal Volume Required	2.6 L / 0.09 cu ft	4.4 L / 0.15 cu ft
Weight (unpacked)	4.1 kg / 9.1 lb each	5.9 kg / 13 lb each
Finish	Black Gloss	Black Gloss