



REAL SPEAKERS SPEAK FOR THEMSELVES.

**LISTEN TO YOUR HEART.
BUT LET YOUR EARS DECIDE.**

Sound quality plays an important role in the experience, whether it's radio, a movie or the latest album from your favorite artist. To DLS, sound always comes first. With design a close second. And seeing how well designed our speakers are, you can easily imagine their perfect sound quality.

Choose your speakers carefully. Look and listen. After that, it's ok to let your heart influence your decision.

WELCOME TO A SOUND EXPERIENCE.

IT MIGHT SEEM STRANGE THAT YOU'RE GOING TO READ ABOUT HOW OUR SPEAKERS SOUND. ESPECIALLY SINCE IT SAYS "REAL SPEAKERS SPEAK FOR THEMSELVES" ON THE COVER OF THIS BROCHURE. WHICH IS ABSOLUTELY TRUE. ONLY OUR SPEAKERS CAN TELL YOU WHAT THEY SOUND LIKE. BUT WE'D LIKE TO TRY TO GIVE YOU A SAMPLE, AND SOME GUIDANCE ABOUT SELECTING YOUR NEXT SPEAKERS.

PLEASANT READING!

WHO HEARS WHAT, AND WHAT SHOULD YOU CHOOSE?

It's fairly easy to tell the difference between a DLS speaker and one

of lesser quality. Although it's not as easy to get the opportunity to actually compare them. And if you don't compare your present speaker system with one of ours, you'll never know how satisfied you could be.

Our philosophy is: All components of the speaker should work in unison. Exactly at the same time. That's what creates a well-balanced sound. Reproduced precisely as it was intended by the moviemaker or musician. Of course there are a great number of factors that our sound designers wrestle with, and as we've already mentioned, this brochure can't contain everything. But if you want proof, we suggest you take a stroll down to your favorite hi-fi dealer and listen. And listen some more.

PLACING FURNITURE AROUND YOUR SOUND SYSTEM, OR THE OTHER WAY AROUND?

Nowadays, speakers are so much more than just providers of good sound. They're supposed to fit into your carefully decorated home. Who wants to move the sofa for better sound performance? You won't have to when you choose DLS speakers. There are obviously things which affect the sound – for instance speakers in corners will produce more bass – but that won't decide whether you'll get the exclusive DLS sound or not. Look at our subwoofer T-sub8, for example. It's specially designed to fit in corners, but it has qualities that let you place it wherever you want.



MULTI-CHANNEL AUDIO.

But what about all of these new sound formats that keep appearing? Like DTS, Dolby Digital, 5.1, 6.1, 7.1, and so on. Do they affect which speakers you should buy? Not really. Most of these are dependent on other equipment, such as your DVD-player and amplifier. Mainly, it's about getting the maximum surround sound effect possible, especially in home cinema systems. The difference between 5.1 and 6.1 for example, is basically the number of speakers you place around your room to get an even richer sound experience.

What you need to think of is if the series you are interested in contains a wide range of speakers. As for example the DLS T3-series with five different models, letting you place speakers wherever you want – in sizes of your choice. And if you want to start off with a moderate home cinema system, you'll be able to expand it at your own pace.

THE IMPORTANCE OF AMPLIFIERS AND CABLES.

It can be hard enough to choose the right hi-fi equipment, even though we dare say it's the speakers that make the difference. There is, however, one thing that most experts agree on, and that's powerful amplifiers. Simply put, you'll need some extra punch from time to time. Within reason, you'd be hard put to get too much power out of an amplifier. And remember it's as much about amperage as it's about watts. Be sure to ask your hi-fi dealer

if you're in doubt.

And what about cables? There are those who claim better cables are a hoax. With scientific certainty, we can prove the opposite. You'll hear the difference! It's simple: There's an electric current in most cables (except optical ones). And you want that current to reach your speakers unimpeded. However, all other cables and any other electric equipment close to your hi-fi system, such as your TV, have magnetic fields that radiate interference that affects unshielded cables. In addition, the signal carried by the electric current can be distorted by the cable through which it runs; a thick cable lets more electricity through than a thin one. And as we concluded earlier, you want the current to

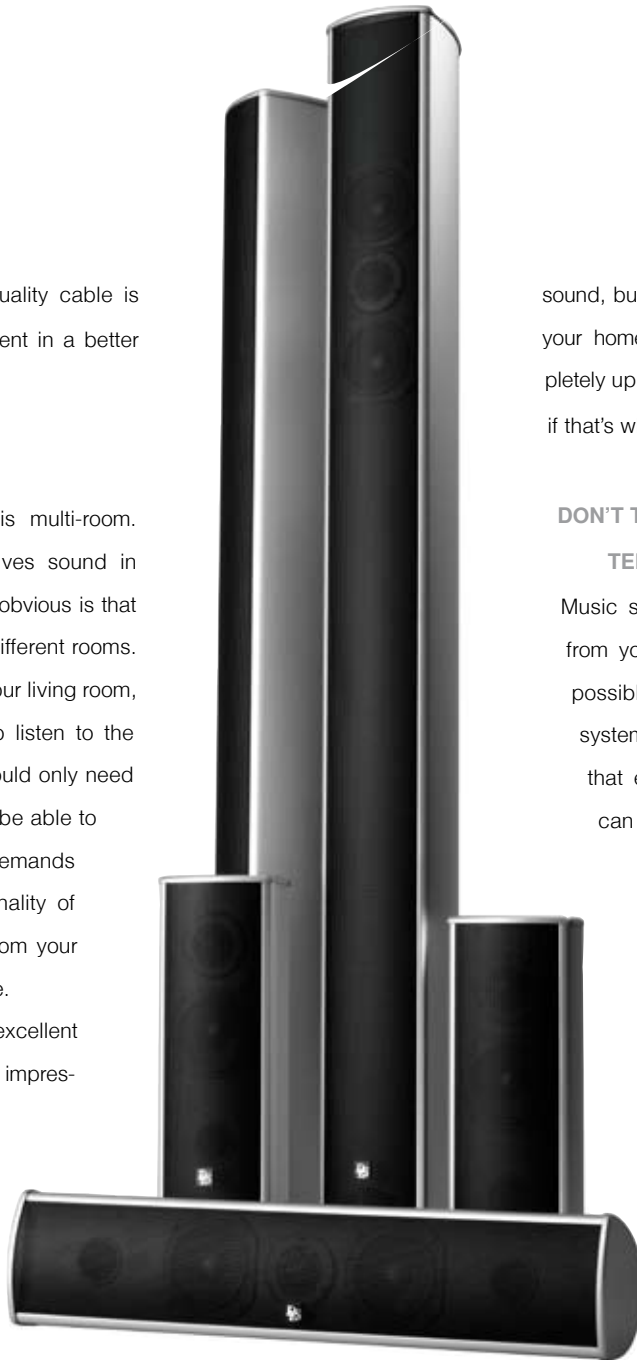


flow without resistance. A top quality cable is definitely an inexpensive investment in a better listening experience.

MULTI-ROOM.

A relatively new hi-fi concept is multi-room. Rather descriptive since it involves sound in more than one room. What's less obvious is that it also involves different audio in different rooms. When you're watching a DVD in your living room, someone else should be able to listen to the radio in your kitchen. But you should only need one hi-fi system. And you should be able to control it from every room. This demands an amplifier with special functionality of course, but also a little extra from your speakers. Particularly design-wise.

The DLS In-wall series is an excellent choice if you want speakers with impressive performance and little or no aesthetic impact. Most of the speaker is hidden inside your wall with only the front left visible. You get the ear-pleasing DLS



sound, but you won't have speakers all over your home. It is, on the other hand, completely up to you to choose visible speakers if that's what you prefer.

DON'T TURN OFF YOUR STEREO SYSTEM TO RELAX. TURN IT ON.

Music should be exactly as you expect from your favorite artist. And that's only possible when every part of your speaker system works simultaneously. Fact is that even a microsecond out of sync can cause annoyance in a very short time. And it won't be long before you'll turn the music off. We want the opposite. When you come home tired after a day's work, you should want to listen to your speakers. And keep on listening.



T3 - SERIES

The latest addition to the DLS loudspeaker family is the T3-series. Created for those who love both music and movies. Their slim shape and modern design fits them nicely in almost any living room. Preferably beside a nice, flat, wall TV. All of the speakers in the T3-series come in either silver or black, and there are optional grilles in various colors.

The T3-series is a flexible system with fully integrated sound characteristics, allowing you to choose exactly the speaker size to suit you. It won't matter if you have the latest 7.1 home cinema or simply your favorite listening armchair set aside in the corner for lazy afternoons with your record collection for company.

T3 BLACK





The slender, skyscraper shape of the T3 will catch your eye. And its transparent, dynamic, wide range of sound will catch your ear. Since it's a full range speaker, it performs fabulously by itself, or produces a very well- balanced listening experience combined with a DLS subwoofer. The crossover from T3 to subwoofer is unusually harmonious.

TS3



TS3 has the same bright, open sound as the T3, despite being noticeably smaller. This makes TS3 something of a proof of your being able to put together your own T3-series home cinema system any way you like. In other words, if you'd rather have smaller, more inconspicuous speakers, the TS3 is an excellent speaker by itself or in combination with a DLS subwoofer.

TM3



Since the demand for small speakers – with big sound – just keeps on increasing, we've designed the TM3 to be as small as possible. But it's still a very powerful contender. Nonetheless, we recommend that you partner your TM3s with one of our subwoofers to obtain a truly full range of sound.

TC3



TC3 is perhaps the most important speaker in your home cinema system. Most of the dialog track of the movie is reproduced through it, and human voices need a natural sound image for clarity and credibility. The center speaker also needs to match the rest of the speakers perfectly to create a well-timed, controlled sound experience. To ensure this, the TC3 and the rest of the T3-series are based on a common design philosophy and use identical components.

T3 LCR



The T3 LCR is one speaker instead of three, integrating a center and front speakers. Instead of mounting five speakers on your walls (one center, two fronts and two surrounds) you only need three. Naturally, the T3 LCR produces the same crystal clear sound as the rest of the T3-series. A very smart design feature is the length of the T3 LCR. Slightly shorter than a 42" Plasma screen, we've thought about how it will look above or below your big screen.

A close-up photograph of a speaker driver mounted on a light-colored wooden cabinet. The driver is a dark, circular component with a mesh grille. The text "R-SERIES" is printed in white on the driver's face. The background shows the wood grain of the cabinet and another driver partially visible in the foreground.

R - SERIES

The unseen is the magic of the R-series. Even though we think the speakers are extraordinarily good-looking, it's the inside that counts: Innovative internal acoustics for better speed and timing, super-stable cabinets with powerful inner bracing, carefully designed drivers, and unique crossover configuration. There are very few compromises in the pursuit of beautifully balanced sound.



Listening to the R50, you'll be surprised by how it can create a large and wide sound-stage being as small as it is. This is due of course to the fact that we have devoted the same amount of time and effort to this small speaker as any large one. Using components of matching quality, we can guarantee a sound of matching quality.



Available in these colors:
- Cherry veneer
- American maple veneer
- American maple in PVC foil
- Black American maple in PVC foil



If you're looking for something exceptional, the R55 is top-of-the-line sound design. This is where we combine all of our technical expertise with years of audiophile experience. Nothing has been left to chance! The sound of the R55 is timed and tuned far beyond excellent, ensuring an almost indescribable listening experience that simply must be heard. But we can say this much: You'll get an extremely well-defined, transparent sound image when you choose the R55.

Available in these colors:
- Cherry veneer
- American maple veneer
- American maple in PVC foil
- Black American maple in PVC foil






Since the RC55 and the R55 contain the same drivers and use the same cross-over configuration, their sound is close to identical. This means you can put any of the R-series together to create an astonishingly good home cinema system. An unbeatable, integrated listening experience where all the elements play their part in ear-caressing unison.



Available in these colors:
- Cherry veneer
- American maple veneer
- American maple in PVC foil
- Black American maple in PVC foil



SUBWOOFERS

The low bass can be what turns music or movies into a true-to-life experience. We know that from our experience in car audio design, where the bass is particularly hard to manage.

Our active subwoofers have built-in amplifiers with large power reserves and are designed for speed and control. Easing them through the toughest bass lines and low-frequency special effects. If you're looking for outstanding bass reproduction, we recommend you try using two DLS subwoofers, placed asymmetrically to level out any bass resonance.





The Sub 3.10 has a well-defined sound all the way down to the lowest bass frequencies. You can clearly make out every keystroke and nuance. This is unusual for subwoofers and demands extraordinary design. The sub 3.10 matches all DLS speakers superbly. But with variable volume level and a low-pass filter along with the phase switch, you can adapt them to any listening environment and any speakers. The sub 3.10 also comes in four different colors so you can choose your favorite.

SUB3.10 BLACK



SUB3.10 SILVER



T-SUB8 BLACK



Placed in a corner – for which it is designed – the T-sub8 will almost seem to disappear. But it is an all-round subwoofer that performs just as well standing freely beside a wall. Where it will also add a design feature to your room, rather than just take up space. If you really want perfect bass performance, you should try this: Place the

T-SUB8 SILVER



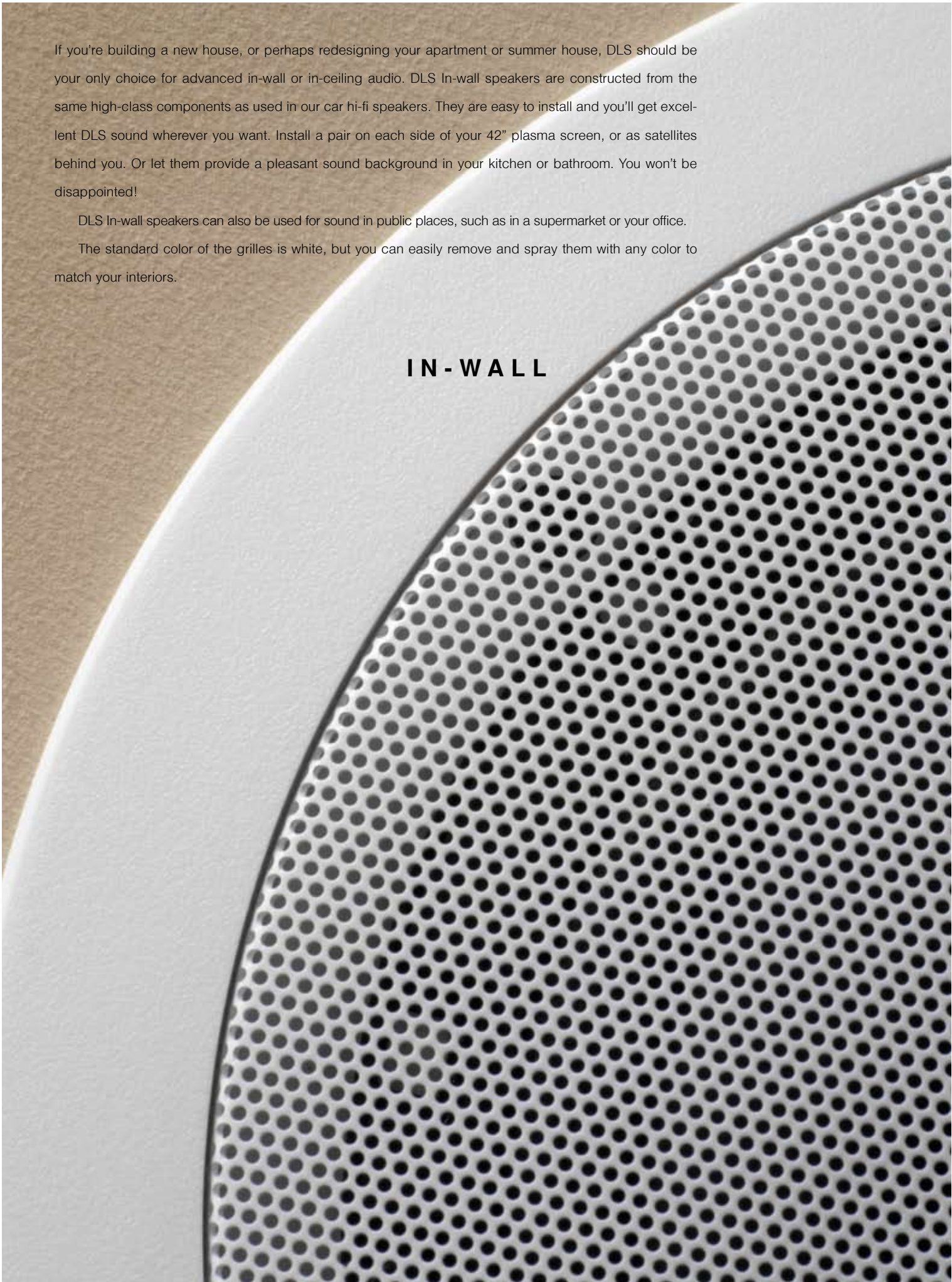
subwoofer where you normally sit. Then listen closely to the floor all around your room. The spot where you find the best sound is where you should position your subwoofer! Using the variable volume level and low-pass filter along with the phase switch, you can integrate your T-sub8 into any speaker system.

If you're building a new house, or perhaps redesigning your apartment or summer house, DLS should be your only choice for advanced in-wall or in-ceiling audio. DLS In-wall speakers are constructed from the same high-class components as used in our car hi-fi speakers. They are easy to install and you'll get excellent DLS sound wherever you want. Install a pair on each side of your 42" plasma screen, or as satellites behind you. Or let them provide a pleasant sound background in your kitchen or bathroom. You won't be disappointed!

DLS In-wall speakers can also be used for sound in public places, such as in a supermarket or your office.

The standard color of the grilles is white, but you can easily remove and spray them with any color to match your interiors.

I N - W A L L



IW 426



The IW 426 is mainly designed for roof installation. Because of its large signal capability, it can perform outstandingly well, despite its small size. And the silk dome tweeter spreads the sound excellently throughout your room.

Since its depth is only 70 mm, it can be installed almost anywhere.

IW 428



The main difference between the IW426 and IW428 is size. The sound has the same crisp quality, but the 428 has a slightly wider range because of its larger bass. DLS In-wall speakers are also weatherproof, meaning you can install them on your patio or your boat.

IW 6.2



Round or square speakers should be your choice. The square IW6.2 is normally installed in a wall, but since its depth is only 80 mm, you can put it in any other suitable place. The IW6.2 is a 2-way component speaker with the tweeter separated from the bass/mid-range to provide the best possible sound. We strongly recommend the square In-wall speakers if you're using them in your home cinema system.

IW 8.2



Since the IW8.2 is larger, it offers more bass than the IW6.2. Besides that, the sound quality is the same. Since front speakers often need a little bit more punch and need to perform well at higher volumes, we suggest choosing the larger IW8.2 as front speakers in your home cinema system and the smaller IW6.2 as satellites behind you.

A close-up, low-angle shot of a silver audio device with a gold-plated connector. The connector is a multi-pin type, likely for a DAC or amplifier. The background is a blurred blue and white pattern, possibly a fabric or a wall. The word "ACCESSORIES" is centered in the upper half of the image.

ACCESSORIES

DLS accessories are meant to simplify and improve your sound experience. That's why we've been particularly careful about their design and functionality. For example, it's important that cables have qualities that ensure the best possible sound. Remember what we said on page 5 about how a better cable is less affected by its surroundings, reduces resistance and inductance and therefore transports the audio signal better? This also applies to connectors. And it is more important than most hi-fi buyers know. But it's also important to have flexible cables to make installation easy, and angled connectors for when you're short of space behind your amplifier.

Besides that, we're also rather proud of the color range of grilles made for the T3-series.



**AUDIO CABLE
DLS Y-CABLE CLASSIC**

For splitting RCA signals. Two models: One RCA female splits to two RCA male, or two RCA female connects to one male.

**AUDIO CABLE
DLS Y-CABLE PRO**

RCA splitting cable. Splits one RCA female to two RCA male connectors. Triple shielded.

**AUDIO CABLE
LOW LEVEL PRO**

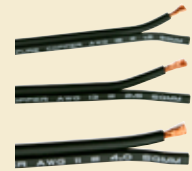
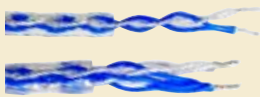
Quasi-balanced and triple shielded for multi-purpose use. Lengths: 2 or 5 meters.

**AUDIO CABLE
LOW LEVEL ULTIMATE**

Balanced, high quality cable for discriminating listeners. Teflon-insulated connectors with locking function. Lengths: 1, 3 or 5 meters.

**AUDIO CABLE
LOW LEVEL ULTIMATE S.**

Balanced with silver plated aluminium conductors. Teflon-insulated connectors with locking function. Lengths: 0.8 or 5 meters.



**SPEAKER CABLE
DLS SCKS ULTIMATE**

The ultimate cable. Silver plated aluminium cores. Teflon insulation. Twisted with 4 or 8 wires.

**SPEAKER CABLE
DLS SCK**

With 8 or 16 wires twisted in a round plastic tube. Minimizes inductance and EMF.

**SPEAKER CABLE
DLS SCP**

A flat, low-loss cable that reduces inductance to a minimum. Tin-plated in double insulation. Sizes: 2 x 2.5 sq mm and 2 x 4 sq mm.

**SPEAKER CABLE
DLS SC-4**

Multipurpose cable with four twisted wires in two colours. For the demanding listener. Sizes: 4 x 1 sq mm and 4 x 1.5 sq mm.

**SPEAKER CABLE
DLS SC**

Multipurpose cable with low inductance. Available in black and white in 3 sizes: 1.5, 2.5 and 4 sq mm.



**RCA
MALE CONNECTORS**

Gold-plated with teflon insulation.

**RCA
FEMALE CONNECTORS**

Gold-plated with teflon insulation.

**RCA ULTIMATE
MALE CONNECTORS**

Gold-plated with teflon insulation and locking function.

**RCA ANGLED
CONNECTORS – LONG**

RCA angled connectors female to male.

**RCA ANGLED
CONNECTORS – SHORT**

RCA angled connectors female to male.

In pairs.

In pairs.

In pairs.

In pairs.

In pairs.



DLS SCART CABLE

A high quality full SCART cable. Sizes: 0.75 or 1.5 meters.

DLS WALL BRACKET

Wall bracket for TC3 and TM3 speakers.

DLS WALL BRACKET

Wall bracket for R50 speakers.

SPEAKER GRILLES T-SERIES

Grilles in black (standard), grey, blue, yellow or red. For all T-series speakers.

A close-up photograph of a silver metal panel on an audio device. Two gold-plated RCA jacks are visible, one with a red insert and one with a white insert. The word 'SPECIFICATIONS' is printed in white, uppercase letters across the center of the image. In the foreground, a red RCA cable with a black sleeve is partially visible. The background is blurred, showing other components of the device.

SPECIFICATIONS



MODEL	T3	TS3	TM3
TYPE	2-WAY TRANSMISSION LINE	2-WAY BASS REFLEX	2-WAY CLOSED BOX
IMPEDANCE/SENSITIVITY	4Ω / 88 DB / 1 M, 1W	8Ω / 87 DB / 1 M, 1W	8Ω / 87 DB / 1 M, 1W
RECOMMENDED AMPLIFIER	20 – 150 WATTS	20 – 150 WATTS	20 – 150 WATTS
FREQUENCY RESPONSE (-3 DB)	48 HZ – 25 KHZ	68 HZ – 25 KHZ	90 HZ – 25 KHZ
WOOFER	2 X 3"	1 X 3"	1 X 3"
WOOFER/MID-RANGE	–	–	–
TWEETER	28 MM SOFT DOME	28 MM SOFT DOME	28 MM SOFT DOME
DIMENSIONS (H / W / D)	1130 / 150 / 115 MM	310 / 150 / 115 MM	184 / 150 / 115 MM
DIMENSIONS (H / W / D)	44.5 / 5.9 / 4.52"	12.2 / 5.9 / 4.52"	7.24 / 5.9 / 4.52"
WEIGHT	9.9 KG / 21.8 LBS	2.6 KG / 6.0 LBS	1.85 KG / 4.0 LBS
FINISH	SILVER, BLACK	SILVER, BLACK	SILVER, BLACK



MODEL	TC3	T3 LCR
TYPE	2-WAY BASS REFLEX	3 X 2-WAY BASS REFLEX
IMPEDANCE/SENSITIVITY	4Ω / 88 DB / 1 M, 1W	3 X 4Ω / 88 DB / 1 M, 1W
RECOMMENDED AMPLIFIER	20 – 150 WATTS	3 X 20 – 150 WATTS
FREQUENCY RESPONSE (-3 DB)	-72 HZ – 25 KHZ	72 HZ – 25 KHZ
WOOFER	2 X 3"	4 X 3"
WOOFER/MID-RANGE	–	–
TWEETER	28 MM SOFT DOME	3 X 28 MM SOFT DOME
DIMENSIONS (H / W / D)	520 / 150 / 115 MM	1010 / 150 / 115 MM
DIMENSIONS (H / W / D)	20.5 / 5.9 / 4.52"	39.76 / 5.9 / 4.52"
WEIGHT	4,3 KG / 9.5 LBS	8.1 KG / 17.85 LBS



MODEL	R50	R55	RC55
TYPE	2.5-WAY BASS REFLEX	2.5-WAY BASS REFLEX	2.5-WAY BASS REFLEX
IMPEDANCE/SENSITIVITY	8Ω / 87 DB / 1 M, 1W	4Ω / 88 DB / 1 M, 1W	4Ω / 88 DB / 1 M, 1W
RECOMMENDED AMPLIFIER	20 – 150 WATTS	30 – 200 WATTS	30 – 200 WATTS
FREQUENCY RESPONSE (-3 DB)	63 HZ – 25 KHZ	-3 DB, 42 HZ – 25 KHZ	-3 DB, 60 HZ – 25 KHZ
WOOFER	5"	5"	5"
WOOFER/MID-RANGE	–	5"	5"
TWEETER	28 MM SOFT DOME	28 MM SOFT DOME	28 MM SOFT DOME
DIMENSIONS (H / W / D)	285 / 170 / 252 MM	1034 / 170 / 295 MM	170 / 520 / 295 MM
DIMENSIONS (H / W / D)	11.2 / 6.6 / 9.92"	40.7 / 6.7 / 11.6"	6.7 / 20.4 / 11.6"
WEIGHT	6 KG / 13.2 LBS	20.5 KG / 45.2 LBS	13.8 KG / 30.4 LBS
FINISH	CHERRY, AMERICAN MAPLE	CHERRY, AMERICAN MAPLE	CHERRY, AMERICAN MAPLE



MODEL	T-SUB8
TYPE	ACTIVE SUBWOOFER
AMPLIFIER	250 WATTS CLASS D
LOW-PASS FILTER	30 HZ – 100 HZ
HIGH-PASS FILTER	25 HZ
PHASE CONTROL	0 / 180 SWITCHABLE
FREQUENCY RANGE (-3 DB)	32 HZ – 100 HZ
WOOFER	8" (20 CM)
DIMENSIONS (H / W / D)	546 / 378 / 253 MM
DIMENSIONS (H / W / D)	21.5 / 9.96 / 14.88"
WEIGHT	14.9 KG / 32.8 LBS
FINISH	SILVER, BLACK



MODEL	SUB3.10
TYPE	ACTIVE SUBWOOFER
AMPLIFIER	160 WATTS CLASS AB
LOW-PASS FILTER	30 HZ – 150 HZ
HIGH-PASS FILTER	25 HZ / NON-SWITCHABLE
PHASE CONTROL	0 – 180 DEGREES CONTINUOUSLY VARIABLE
FREQUENCY RANGE (-3 DB)	32 HZ – 150 HZ
WOOFER	10" (25 CM)
DIMENSIONS (H / W / D)	440 / 350 / 334 MM
DIMENSIONS (H / W / D)	17.3 / 13.8 / 13.1"
WEIGHT	20 KG / 44 LBS
FINISH	CHERRY, AMERICAN MAPLE, SILVER, BLACK



MODEL	IW 426	IW 428	IW 6.2	IW 8.2
TYPE	COAXIAL	COAXIAL	2-WAY	2-WAY
POWER	60 WATTS	80 WATTS	60 WATTS	80 WATTS
IMPEDANCE	4Ω	4Ω	4Ω	4Ω
WOOFER	6.5" (16.5 CM)	8" (20 CM)	6.5" (16.5 CM)	8" (20 CM)
TWEETER, TWO LEVEL	20 MM SOFT DOME	25 MM SOFT DOME	25 MM SOFT DOME	28 MM SOFT DOME
OUTER DIMENSIONS (H / W)	228 MM Ø	270 MM Ø	218 / 305 MM	255 / 360 MM
OUTER DIMENSIONS (H / W)	8.98" Ø	10.6" Ø	8.58 / 12"	10.04 / 14.17"
HOLE (H / W)	192 MM Ø	238 MM Ø	183 / 270 MM	220 / 322 MM
HOLE (H / W)	7.56" Ø	9.37" Ø	7.2 / 10.63"	8.66 / 12.67"
INST. DEPTH	70 MM	90 MM	80 MM	93 MM
INST. DEPTH	2.75"	3.54"	3.15"	3.66"
WEIGHT	1.6 KG / 3.52 LBS	2 KG / 4.4 LBS	1.8 KG / 3.97 LBS	2.5 KG / 5.5 LBS
FINISH	WHITE	WHITE	WHITE	WHITE

D L S

DLS is continuously raising the performance stakes in car audio. Since 1979, we've won more awards and been named test winner more times than we can count. Now we've moved all of our technical expertise and the DLS sound into the living room, giving everybody the chance to experience it. We are also proud to announce that Sweden's top audio designer has joined our team and quite a few audiophiles have taken notice. Our speakers have received a lot of acclaim in both Swedish and international hi-fi and home cinema magazines.

