

A large variety of football scoreboards are available. The football display boards can be used in small gymnasiums or large football stadiums. ALGE-TIMING offers display boards with figures heights of 30, 45, 60, 100 and 150 cm.



The red LEDs can be perfectly seen at all conditions. The brightness is adjusted to the surrounding light, i.e. with direct sunlight the LEDs are bright and at night the brightness is reduced. The scoreboards are controlled by a console that is connected either by cable or radio.



These football scoreboards show the game time with two digits in minutes. Depending on the model the score is shown from 0 to 9 or from 0 to 19. The board is controlled by a simple radio control unit with 3 keys. These models are designed for outdoor use and guarantee advanced technology at a low price.



D-CKNF-TXA with radio

D-LINE300-O-4-E2

Figure height: 30 cm
 Readable up to 150 m
 Game time: two digits in minutes
 Score: each team from 0 to 9

D-LINE450-0-4-E2



D-LINE300-O-2+2x19-E1

Figure height: 30 cm
 Readable up to 150 m
 Game time: two digits in minutes
 Score: each team from 0 to 19

D-LINE450-0-2+2x19-E1



D-LINE450-O-4-E2

Figure height: 45 cm
 Readable up to 200 m
 Game time: two digits in minutes
 Score: each team from 0 to 9

D-LINE450-O-2+2x19-E1

Figure height: 45 cm
 Readable up to 200 m
 Game time: two digits in minutes
 Score: each team from 0 to 19

D-FB300-4-O-WR

Figure height: 30 cm
 Readable up to 150 m
 Game time: two digits in minutes
 Score: each team from 0 to 9
 Control unit: D-CKNF-TXA

D-FB300-4-O-WR



D-FB300-2+2xH-O-WR

Figure height: 30 cm
 Readable up to 150 m
 Game time: two digits in minutes
 Score: each team from 0 to 19

D-FB300-450-2+2xH-O-WR

Figure height: 45 cm and 30 cm
 Readable up to 200 and 150 m
 Game time: two digits in minutes (45 cm)
 Score: each team from 0 to 19 (30 cm)

D-FB300-450-2+2xH-O-WR



D-FB450-4-O-WR

Figure height: 45 cm
 Readable up to 200 m
 Game time: two digits in minutes
 Score: each team from 0 to 9

D-FB450-2+2xH-O-WR

Figure height: 45 cm
 Readable up to 200 m
 Game time: two digits in minutes
 Score: each team from 0 to 19

D-FB450-2+2xH-O-WR



These football scoreboards show the game time and score in one line. The game time is shown with four digits in minutes and seconds. Some models can also be used for athletics (the time is shown in minutes, seconds and 1/100th). The score is shown for each team from 0 to 9 or 0 to 19. The control unit has an integrated display and controls the scoreboard by cable (option: radio built-in control unit). These models are for outdoor use and available with figure heights of 30 and 45 cm.



D-LINE300-O-6-E2-T

Figure height: 30 cm
 Readable up to 150 m
 Game time: four digits in minutes and seconds
 Score: each team from 0 to 9

D-LINE450-O-6-E2-T

Figure height: 45 cm
 Readable up to 200 m
 Game time: four digits in minutes and seconds
 Score: each team from 0 to 9

D-LINE300-O-4+2x19-E1

Figure height: 30 cm
 Readable up to 150 m
 Game time: four digits in minutes and seconds
 Score: each team from 0 to 19

D-LINE450-O-4+2x19-E1

Figure height: 45 cm
 Readable up to 200 m
 Game time: four digits in minutes and seconds
 Score: each team from 0 to 19

D-LINE300-O-8A-E2 (usable for athletics)

Figure height: 30 cm
 Readable up to 150 m
 Game time: six digits in minutes, seconds and 1/100th
 Score: each team from 0 to 9

D-LINE450-O-8A-E2 (usable for athletics)

Figure height: 45 cm
 Readable up to 200 m
 Game time: six digits in minutes, seconds and 1/100th
 Score: each team from 0 to 9

D-LINE300-O-6+2x19-E1 (usable for athletics)

Figure height: 30 cm
 Readable up to 150 m
 Game time: six digits in minutes, seconds and 1/100th
 Score: each team from 0 to 19

D-LINE450-O-6+2x19-E1 (usable for athletics)

Figure height: 45 cm
 Readable up to 200 m
 Game time: six digits in minutes, seconds and 1/100th
 Score: each team from 0 to 19



D-LINE300-O-6-E2-T



D-LINE450-O-6-E2-T



D-LINE300-O-4+2x19-E1



D-LINE450-O-4+2x19-E1



D-LINE300-O-8A-E2 in Football Mode



D-LINE300-O-8A-E2 in Athletics Mode



D-LINE450-O-8A-E2 in Football Mode



D-LINE450-O-8A-E2 in Athletics Mode



D-LINE300-O-6+2x10-E1 in Football Mode



D-LINE450-O-6-2x19-E1 in Athletics Mode

These football scoreboards show the game time with four digits in minutes and seconds. Some models can also be used for athletics (the time is shown in minutes, seconds and 1/100th). The score is shown for each team from 0 to 9 or 0 to 19. The control unit has an integrated display and controls the scoreboard by cable (option: radio built-in control unit). These professional models are for outdoor use and available with figure heights of 30, 45, 60, 100 and 150 cm.



D-FB3-19-300

Figure height: 30 cm
 Readable up to 150 m
 Game time: 4 digits in minutes and seconds
 Score: each team from 0 to 19

D-FB3-19-A-300

Figure height: 30 cm
 Readable up to 150 m
 Game time: 6 digits in minutes, seconds and 1/100th
 Score: each team from 0 to 19

D-FB3-19-450

Figure height: 45 cm
 Readable up to 200 m
 Game time: 4 digits in minutes and seconds
 Score: each team from 0 to 19

D-FB3-19-A-450

Figure height: 45 cm
 Readable up to 200 m
 Game time: 6 digits in minutes, seconds and 1/100th
 Score: each team from 0 to 19

D-FB3-19-600/450

Figure height: 60 cm and 45 cm
 Readable up to 250 and 200 m
 Game time: 4 digits in minutes and seconds
 Score: each team from 0 to 19

D-FB3-19-600

Figure height: 60 cm
 Readable up to 250 m
 Game time: 4 digits in minutes and seconds
 Score: each team from 0 to 19

D-FB3-19-A-600

Figure height: 60 cm
 Readable up to 250 m
 Game time: 4 digits in minutes and seconds
 Score: each team from 0 to 19

D-FB3-19-1000

Figure height: 100 cm
 Readable up to 400 m
 Game time: 4 digits in minutes and seconds
 Score: each team from 0 to 19

D-FB3-19-1500

Figure height: 150 cm
 Readable up to 600 m
 Game time: 4 digits in minutes and seconds
 Score: each team from 0 to 19



D-FB3-19-450



D-FB3-19-A-450 in Football Model



D-FB3-19-A-450 in Athletics Mode



D-FB3-19-600-450



Controller for Football Scoreboards

All football scoreboards include a controller to operate the board. Depending on the model the controller can be different. It is also possible to upgrade the controller to other models.

Controller with built-in display (for scoreboards that show the time with min. 4 digits):

D-CKN: Standard controller for all models that show the time with min. 4 digits

D-CKN-A: Alternative controller (surcharge) - built-in rechargeable battery for independent operation from mains

D-CKN-TX: Alternative controller (surcharge) - built-in radio transmitter for wireless communication with scoreboard

D-CKN-TXA: Alternative controller (surcharge) - built-in radio transmitter and rechargeable batteries so you can move around in the stadium



D-CKN or D-CKN-A



D-CKN-TX oder D-CKN-TXA



D-CNKF-TXA

Radio for Football Scoreboards:

If you change from the model D-CKN to a model with built-in radio, it is necessary to acquire also a radio receiver D-RX for the scoreboard (surcharge).

Attention: also radio controlled scoreboards need mains!

Controller without display with 3 operation keys and built-in radio (for scoreboards with time shown with 2 digits):

D-CNKF-TXA: Standard controller for scoreboards that show the time in minutes with 2 digits, complete with integrated radio and rechargeable battery

Accessories for Football Scoreboards:

DCF-Radio Receiver D-DCF: To keep the time of day always exact and to have an automatic time adjustment between summer and winter time. Use only possible in Central Europe.

GPS-Receiver D-GPS: To keep the time of day always exact and to have an automatic time adjustment between summer and winter time. Use possible world wide.

Temperature Sensor D-AT: It shows the air temperature as soon as the scoreboard is not active for a game. It is also possible to show alternating time and temperature.

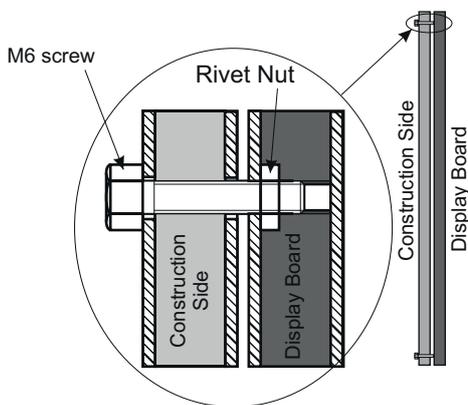
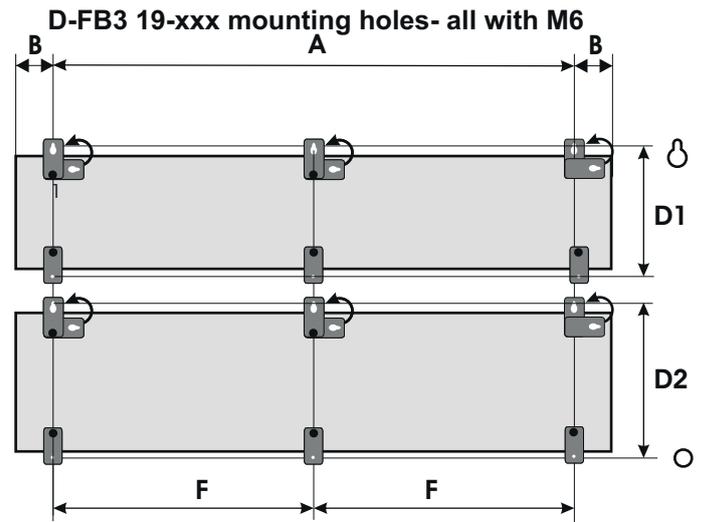
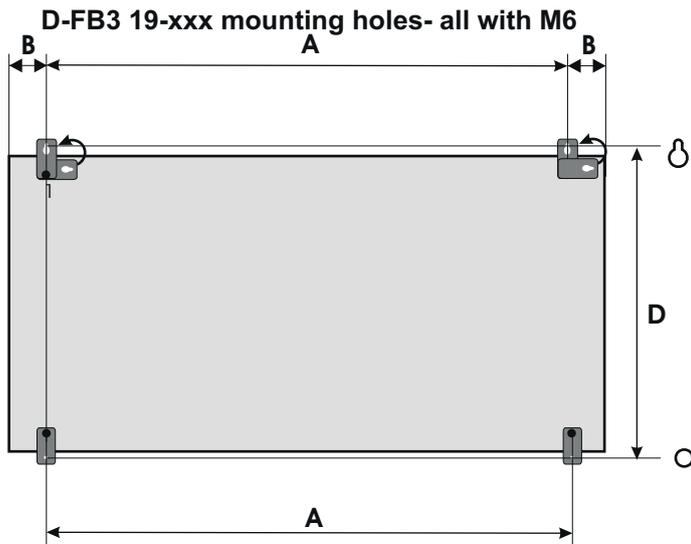
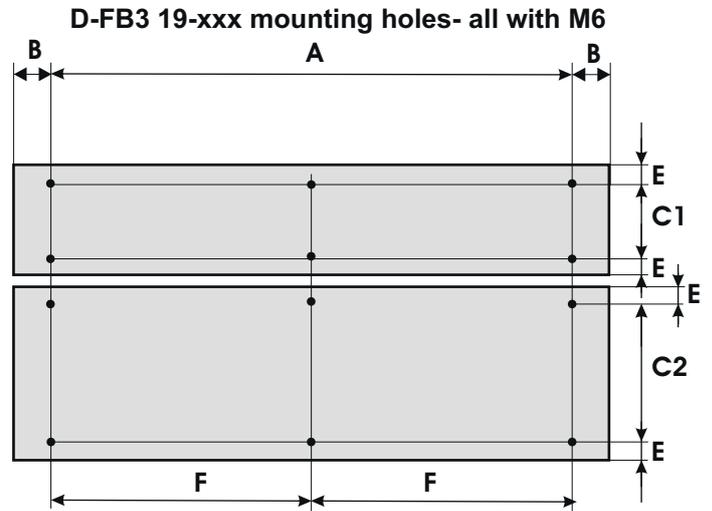
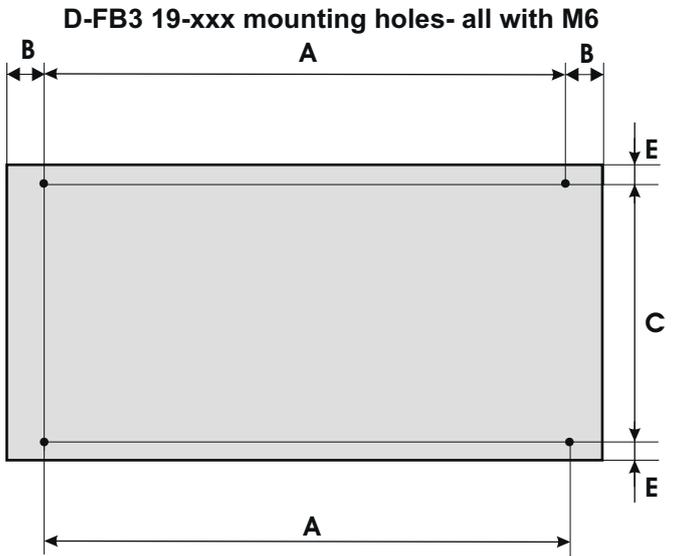
Light Sensor D-LS: Automatic adjustment of LED-brightness by a sensor that measures the ambient brightness.

Models with text (matrix field): It is possible to add a matrix text field to the scoreboard or to make text fields for the team names. Depending on the size of the matrix field of the D-RTNM, it can show team names, scorers, team rosters or advertisements.

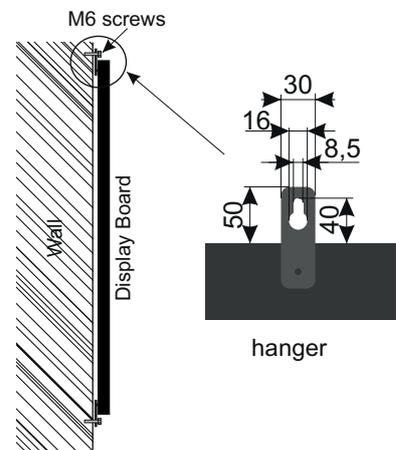


Example:
D-FB3-19-450 and
D-RTNM Matrix

Mounting



Mounting on Construction:
Fastening with M6-screws
on the backside of the display board



Mounting on a wall:
Fastening with M6-screws
with hangers

Measurements

Model	Display Board Parts	Length L (mm)	Height H (mm)	Width (mm)	Weight (kg)	Number of fastening holes or hangers	A (mm)	B (mm)	C or C1 +C2 (mm)	D or D1 + D2 (mm)	E (mm)	F (mm)	Figure Height (mm)	Caption Height (mm)
D-LINE300-O-4-E2	1	1800	550	70	20	4	1400	200	480	590	35	-	300	80
D-LINE300-O-2+2x19-E1	1	1800	550	70	20	4	1400	200	480	590	35	-	300	80
D-LINE300-O-6-E2-T	1	2300	550	70	25	4	1900	200	480	590	35	-	300	80
D-LINE300-O-4+2x19-E1	1	2300	550	70	25	4	1900	200	480	590	35	-	300	80
D-LINE300-O-8A-E2	1	2800	550	70	30	4	2400	200	480	590	35	-	300	80
D-LINE300-O-6+2x19-E1	1	2800	550	70	30	4	2400	200	480	590	35	-	300	80
D-LINE450-O-4-E2	1	2500	800	70	40	4	2100	200	730	840	35	-	450	130
D-LINE450-O-2+2x19-E1	1	2500	800	70	40	4	2100	200	730	840	35	-	450	130
D-LINE450-O-6-E2-T	1	3300	800	70	52	4	2900	200	730	840	35	-	450	130
D-LINE450-O-4+2x19-E1	1	3300	800	70	52	4	2900	200	730	840	35	-	450	130
D-LINE450-O-8A-E2	1	4100	800	70	66	4	3700	200	730	840	35	-	450	130
D-LINE450-O-6+2x19-E1	1	4100	800	70	66	4	3700	200	730	840	35	-	450	130
D-LINE600-O-4-E2	1	3300	1100	70	73	4	2900	200	1030	1140	35	-	600	180
D-LINE600-O-2+2x19-E1	1	3300	1100	70	73	4	2900	200	1030	1140	35	-	600	180
D-LINE600-O-6-E2-T	1	4200	1100	70	92	4	3800	200	1030	1140	35	-	600	180
D-LINE600-O-4+2x19-E1	1	4200	1100	70	92	4	3800	200	1030	1140	35	-	600	180
D-LINE600-O-8A-E2	1	5100	1100	70	112	4	4700	200	1030	1140	35	-	600	180
D-LINE600-O-6+2x19-E1	1	5100	1100	70	112	4	4700	200	1030	1140	35	-	600	180
D-FB300-4-O-WR	1	1100	900	70	20	4	700	200	830	940	35	-	300	80
D-FB300-2+2xH-O-WR	1	1100	900	70	20	4	700	200	830	940	35	-	300	80
D-FB300-450-2+2xH-O-WR	1	1600	1000	70	32	4	1200	200	930	1040	35	-	300/450	80
D-FB450-4-O-WR	1	1700	1200	70	40	4	1300	200	1130	1240	35	-	450	100
D-FB450-2+2xH-O-WR	1	1700	1200	70	40	4	1300	200	1130	1240	35	-	450	100
D-FB3-19-300	1	1200	850	70	21	4	800	200	680	890	35	-	300	50
D-FB3-19-A-300	1	1700	850	70	33	4	1300	200	680	890	35	-	300	50
D-FB3-19-450	1	1900	1400	70	55	4	1500	200	1350	1460	35	-	450	150
D-FB3-19-A-450-1	1	2490	1400	70	70	6	2090	200	1330	1440	35	1045	450	150
D-FB3-19-A-450	1	2490	1400	70	70	6	2090	200	1330	1440	35	1045	450	150
D-FB3-19-600-450	2	2000	600 1000	70	64	2 x 6	1600	200	530 930	640 1040	35	800	600/450	200
D-FB3-19-600	2	2490	800 1000	70	90	2 x 6	2090	200	730 930	840 1040	35	1045	600	200
D-FB3-19-A-600	2	3400	800 1000	70	120	2 x 6	3000	200	730 930	840 1040	35	1045	600	200
D-FB3-19-1000	2	3800	1200 1500	70	205	2 x 6	3400	200	1130 1430	1240 1540	35	1700	1000	250
D-FB3-19-1500	2	5200	1800 2200	70	416	2 x 6	4800	200	1730 2130	1840 2240	35	2400	1500	300

It is possible to add a suitable matrix display board to the football scoreboards. With such an additional board you can show informational text or play small animations like e.g. team names, team player list, scorers name, etc.

Suitable Matrix Display Board D-RTNM for the D-FB3 Models	D-FB3-19-300	D-FB3-19-450	D-FB3-19-600/450	D-FB3-19-600	D-FB3-19-1000	D-FB3-19-1500	D-FB3-19-A-300	D-FB3-19-A-450	D-FB3-19-A-600
1 line, 7 pixel height	P3-7x56	P4-7x80	P4-7x88	P4-7x104	P7-7x96	P7-7x128	P3-7x56	P4-7x80	P4-7x104
1 line, 8 pixel height	P3-8x56	P4-8x80	P4-8x88	P4-8x104	P7-8x96	P7-8x128	P3-8x56	P4-8x80	P4-8x104

The electronic LED-display gives your game a touch of modernity. It is more practical and better visible than the traditional cards. Its luminosity attracts attention and is therefore useful for sponsor advertising. It is even perfectly visible at direct sunlight. There are different models available.



Football Substitution Display D-FBSP-2-150:



- Display board with two digits on the front side
- Digit can change the colour between red and green
- Red digits show the number of the player being replaced
- Green digits show the number of the player being brought on
- Display shows the extra time at the end of the game

Figure Height: 150 mm
Dimensions: 350 x 300 x 70 mm
Weight: 2 kg

Football Substitution Display D-FBSP-4-150:



- Display board with four digits on the front side
- Two digits are red and two are green
- Red digits show the number of the player being replaced
- Green digits show the the number of the player brought on
- Display shows the extra time at the end of the game

Figure Height: 150 mm
Dimensions: 600 x 300 x 70 mm
Weight: 3 kg

Football Substitution Display D-FBSP-2-250



- Display board with two digits on the front side
- Digit can change the colour between red and green
- Red digits show the number of the player being replaced
- Green digits show the number of the player brought on
- Display shows the extra time at the end of the game

Figure Height: 250 mm
Dimensions: 450 x 400 x 70 mm
Weight: 4 kg

Football Substitution Display D-FBSP-4-250:



- Display board with four digits on the front side
- Two digits are red and two are green
- Red digits show the player number being replaced
- Green digits show the number of the player brought on
- Display shows the extra time at the end of the game

Figure Height: 250 mm
Dimensions: 800 x 400 x 70 mm
Weight: 6 kg

Football Substitution Display D-FBSP-2-250-DS:

- Double sided display board with two digits on each side
- Digit can change the colour between red and green
- Red digits show the number of the player being replaced
- Green digits show the number of the player brought on
- Display shows the extra time at the end of the game

Figure Height: 250 mm
Dimensions: 450 x 400 x 70 mm
Weight: 5 kg

Football Substitution Display D-FBSP-4-250-DS:

- Display board with four digits on the front and back side
- Two digits are red and two are green on each side
- Red digits show the number of the player being replaced
- Green digits show the number of the player brought on
- Display shows the extra time at the end of the game

Figure Height: 250 mm
Dimensions: 800 x 400 x 70 mm
Weight: 7.5 kg

Technical Data:

- Super bright LED numbers, visible even in bright sunlight
- Simple operation with button on the case to adjust the player numbers
- Built-in rechargeable battery with charger (110 - 240 VAC) and power indicator
- Runs independently from mains for a minimum of one hour with the internal battery
- Rugged powder coated aluminum case with non-reflective plexiglas

