Quickinfo

PET felt
♻ from recycled material
up to absorption class A
🔥 flame retardant version available

3000 K, 4000 K, TW
CRI ≥ 80, 3 SDCM
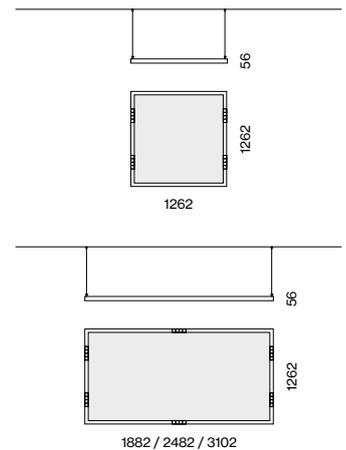UGR ≤ 10 / 65° ≤ 1500 cd/m²
up to 121 lm/W
L80 @ 50 000 h
DALI-2

Types

56

1262

1262

56

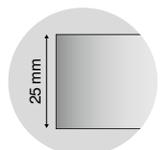1262

1882 / 2482 / 3102

Luminaire colours

installation track

light inset

Acoustic colours

Light distributions

direct   direct indirect

MOVE IT 45 set

acoustic suspended

EN All-in-one acoustic and lighting solution in square or rectangular shape; All-round extruded aluminium profile with 45 mm width groove; optional with indirect light component for additional accentuation of the ceiling; surface anodised or powder coated; incl. linear light insets made of aluminium; high quality reflectors with micro-faceted, aluminum-vaporised surface; for the illumination of office workstations; energy-efficient high power LEDs with very good colour rendering; incl. acoustic element made of high quality, self-supporting, recycled PET felt with sound absorbing properties; high quality visual and tactile surface; high acoustic performance; for suspended mounting (cable suspension); height adjustment without tools

DE All-in-One Akustik- und Lichtlösung in quadratischer oder rechteckiger Form; umlaufendes Aluminiumstrangpressprofil mit 45 mm Fugenbreite; optional mit indirekter Licht-komponente für zusätzliche Akzentuierung der Decke; Oberfläche eloxiert bzw. pulver-beschichtet; inkl. Linear-Lichteinsätze aus Aluminium; hochwertige Reflektoren mit mik-rofacettierter, aluminiumbedampfter Oberflä-che; zur Ausleuchtung von Büroarbeitsplätzen; energieeffiziente High-Power-LEDs mit sehr guter Farbwiedergabe; inkl. Akustikelement aus hochwertigem, selbsttragendem, recycel-tem PET-Filz mit schallabsorbierenden Eigen-schaften; optisch und haptisch hochwertige Oberfläche; hohe akustische Performance; für abgehängte Montage (Seilabhängung); werk-zeuglose Höhenverstellung
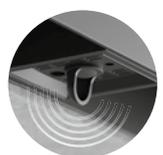
all-in-one solution

flat acoustic inlay 25 mm

25 mm

easy mounting

sensor inset available

Order options

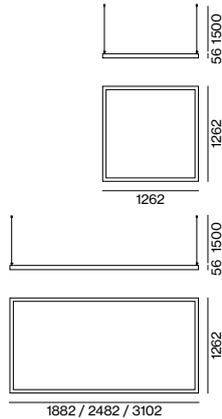### COLOUR TEMPERATURE
3000 K indirect

CONTROL
DALI-2

MATERIAL COLOUR �%
● jet black RAL 9005 — 8
◑ traffic white 9016 /
jet black 9005 — P

ACOUSTIC COLOUR ■
○ white — W
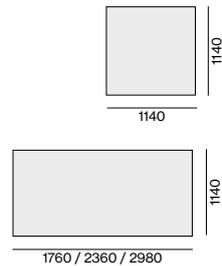◔ marble grey — D
● anthracite — B
● black — L
● limestone — S

Order options

COLOUR TEMPERATURE ⠿
3000 K — 5
4000 K — 6
tunable white 2700 – 5000 K* — D

*DALI-2 DT8

LIGHT OPTIC ▲
medium square (UGR ≤ 10) — E
flood square (UGR ≤ 19) — F

LIGHT OPTIC COLOUR ◩
chrome reflector — 0
black reflector — B

MATERIAL COLOUR
● jet black RAL 9005

INSET POWER in watts is the current consumption excluding any ballast
LUMINOUS FLUX value calculated for colour black, reflector chrome

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MOVE IT 45 set acoustic suspended

| CRI ≥ 90 | DALI DALI-2 | III 48V | TRACK max. 6,67 A |

INSTALLATION TRACK incl. cable suspension and converter

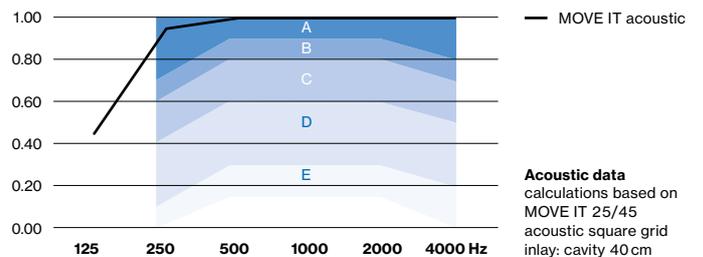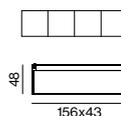| TYPE	SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
SMALL	direct	-	091-211113 ◩
	54 W indirect	↥ 6220 lm	091-212113 ◩
MEDIUM	direct	-	091-211213 ◩
	65 W indirect	↥ 7510 lm	091-212213 ◩
LARGE	direct	-	091-211313 ◩
	86 W indirect	↥ 9840 lm	091-212313 ◩
X-LARGE	direct	-	091-211413 ◩
	92 W indirect	↥ 11100 lm	091-212413 ◩

order acoustic inlay and light insets separately

| ♻ PET felt | A B C D E αw 1.00 | 1.30 NRC | 1.32 SAA |

ACOUSTIC INLAY

TYPE	L·W·H (mm)	ORDER CODE
SMALL	1140·1140·25	091-219111 ■
MEDIUM	1760·1140·25	091-219211 ■
LARGE	2360·1140·25	091-219311 ■
X-LARGE	2980·1140·25	091-219411 ■

Acoustic data

Equivalent sound absorption area (A_{eq})

TYPE	125	250	500	1000	2000	4000 Hz
SMALL	0.62	1.25	1.48	1.87	2.27	2.36
MEDIUM	0.96	1.93	2.28	2.89	3.51	3.64
LARGE	1.29	2.59	3.06	3.88	4.70	4.88
X-LARGE	1.63	3.27	3.86	4.90	5.94	6.16

Sound absorption coefficient (α_p)

— MOVE IT acoustic

Acoustic data calculations based on MOVE IT 25/45 acoustic square grid inlay: cavity 40 cm

LIGHT INSET

| UGR ≤ 10 | CRI ≥ 90 | cd/m² ≤ 1500 | DALI 1 ADDR. | III 48V |

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
13.6 W	3000 K	up to 1350 lm	090-9L4 ⠿ 3 ▲ B ◩ 01
	4000 K	up to 1440 lm	

order 4 insets for SMALL, 6 for MEDIUM and LARGE, 8 for X-LARGE

DALI-2 SENSOR

TYPE	L·W·H (mm)	ORDER CODE
ESSENTIAL sensor (brightness & presence)	43·43·48	050-2063378
SENSE sensor (brightness, presence, temperature, sound pressure, humidity, CO₂)	43·43·48	050-2063278