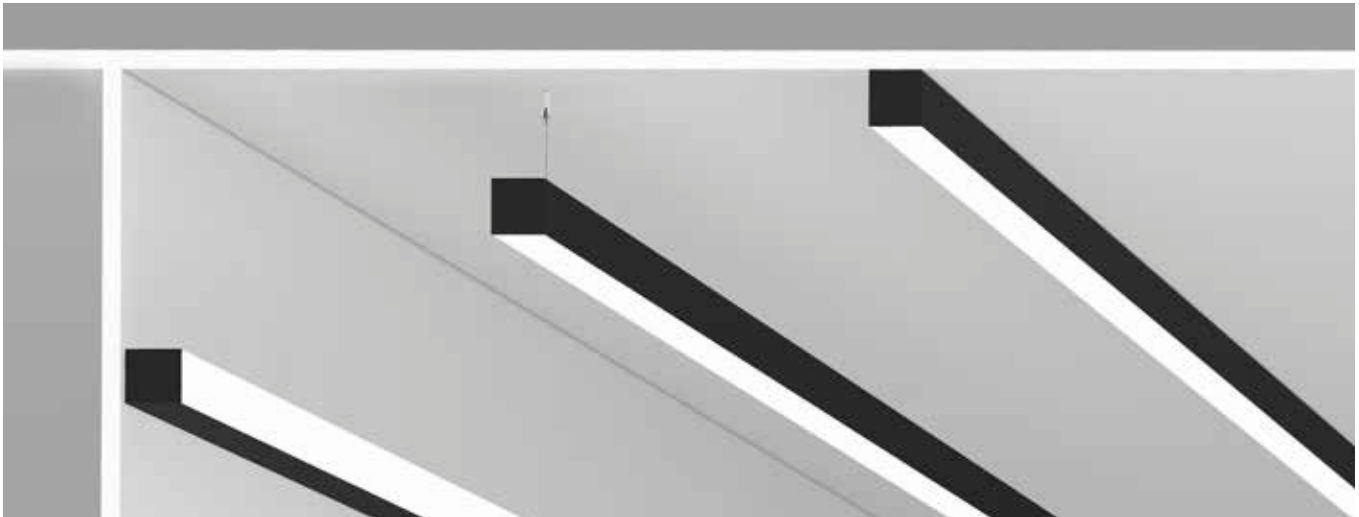


Product family

LEWO46

Linear profile systems for individual room designs, made of extruded aluminum profile, available as ceiling wall and pendant luminaire, high number of variants using 4 covers, technically high-efficiency LED technology with branded boards, available in the light colors 2700K / 3000K / 4000K, including an integrated converter, optionally dimmable via DALI or SwitchDIM (1-10V on request)



ADVANTAGES

- integrated converter
- optionally dimmable via DALI or SwitchDIM (1-10V on request)

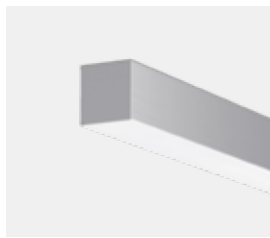
CHARACTERISTIC

- available as a ceiling, wall or pendant profile
- made of extruded aluminum profile
- housing colors anodised aluminum, black matt (RAL9005), alu anodized) or white matt (RAL9016)
- available with 4 covers
- protection IP20
- LED branded boards or branded strips
- max. Profile length 6000mm continuously
- Profile including standard LED strips 3x 12W
Special wattages on request
- including integrated converter

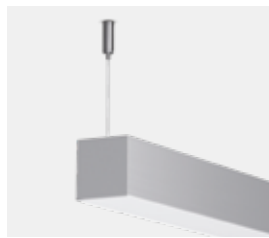


Product overview:

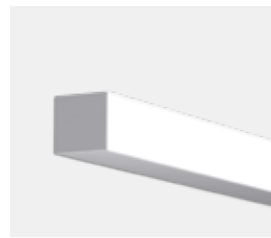
Installation:



ceiling



pendant



wall

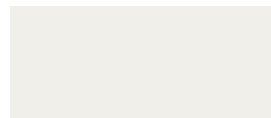
Housing colors:



RAL9005 black matt

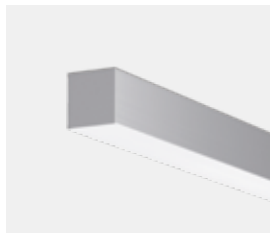


anodised aluminum

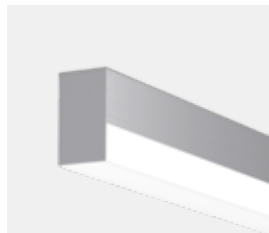


RAL9016 white matt

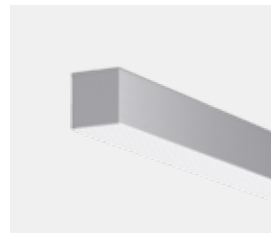
Covers:



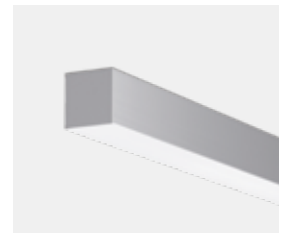
cover polycarbonate
opal/flat



cover polycarbonate
opal/high



cover polycarbonate
microprismatic



cover polycarbonate
asymmetric



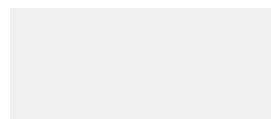
Light colors:



2700K super warm white

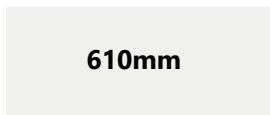


3000K warm white

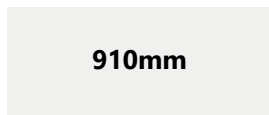


4000K neutral white

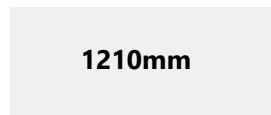
Standard- Lengths:



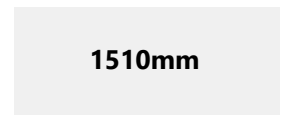
610mm



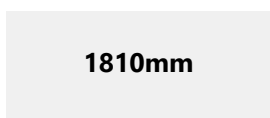
910mm



1210mm

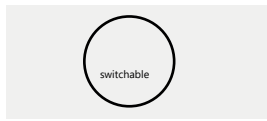


1510mm



1810mm

Control:



switchable (Standard)



DALI/ SwitchDIM dimmable



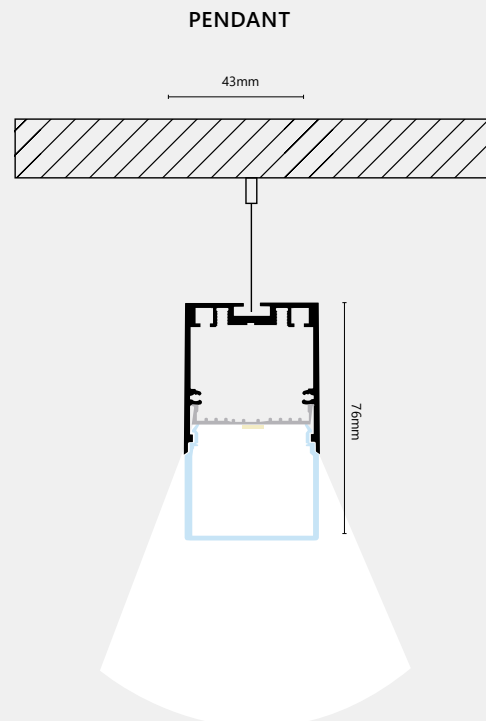
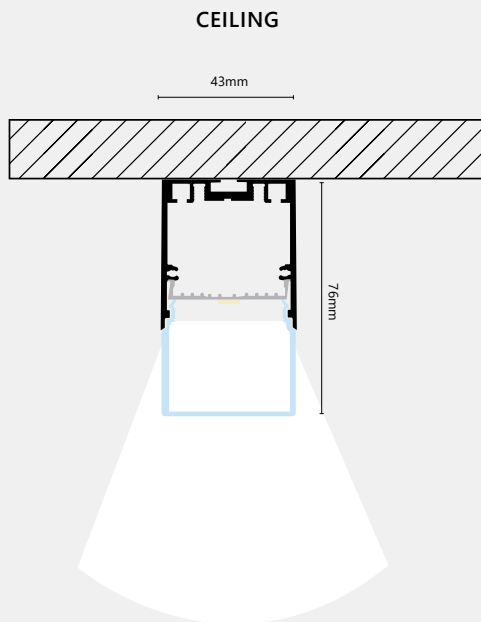
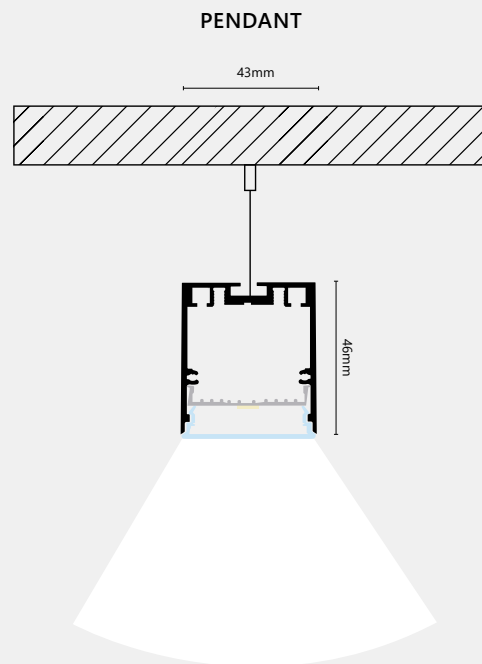
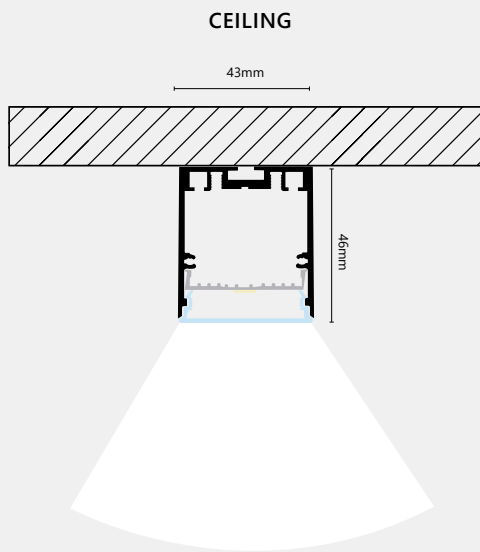
Technical information:

technical description	Standard Profillänge				
	610mm	910mm	1210mm	1510mm	1810mm
module power Total	22W	33W	44W	54W	65W
netlumen (opal/ flat)	1230lm (SW) 1250lm (WW) 1299lm (NW)	1835lm (SW) 1865lm (WW) 1938lm (NW)	2439lm (SW) 2479lm (WW) 2577lm (NW)	3044lm (SW) 3094lm (WW) 3216lm (NW)	3649lm (SW) 3709lm (WW) 3855lm (NW)
netlumen (opal/ U-Form)	1242lm (SW) 1262lm (WW) 1312lm (NW)	1853lm (SW) 1883lm (WW) 1958lm (NW)	2464lm (SW) 2504lm (WW) 2603lm (NW)	3075lm (SW) 3125lm (WW) 3248lm (NW)	3685lm (SW) 3746lm (WW) 3894lm (NW)
netlumen (microprismatic)	1203lm (SW) 1223lm (WW) 1271lm (NW)	1795lm (SW) 1824lm (WW) 1897lm (NW)	2387lm (SW) 2426lm (WW) 2522lm (NW)	2979lm (SW) 3027lm (WW) 3147lm (NW)	3570lm (SW) 3629lm (WW) 3772lm (NW)
netlumen (asymmetric)	1197lm (SW) 1217lm (WW) 1265lm (NW)	1786lm (SW) 1816lm (WW) 1887lm (NW)	2375lm (SW) 2414lm (WW) 2510lm (NW)	2964lm (SW) 3013lm (WW) 3132lm (NW)	3553lm (SW) 3611lm (WW) 3754lm (NW)
PRI/ SEC	100 ~ 240V AC/ 24V DC				
CRI	90Ra				
Protection	IP20				
Life expectancy	50.000h				

Article overview:

item number	① installation	② cover	③ kelvin	④ color	⑤ control
LS-46-①-610-②-③-④-⑤					
LS-46-①-910-②-③-④-⑤	» C « ceiling	» O « opal / flat			
LS-46-①-1210-②-③-④-⑤	» P « pendant	» U « opal / high	» 2700 « » 3000 « » 4000 «	B = ● S = ● W = ○	» D « DALI, SwitchDim
LS-46-①-1510-②-③-④-⑤	» W « wall	» A « asymmetrisch			
LS-46-①-1810-②-③-④-⑤		» M « microprisma			

Drawings:



Special solutions:

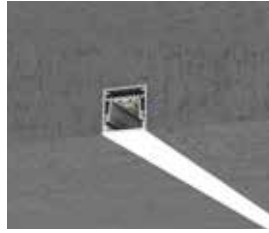
Special designs do not have a fixed article number and are always produced at the customer's request. Please specify separately.



LEWO CONCRETE

Installation in concrete ceiling

Please contact us for more information.



LEWO CONCRETE

Installation in exposed concrete

Please contact us for more information.



SENSOR TECHNOLOGY

Luminaire sensor for occupancy detection, daylight use via app.