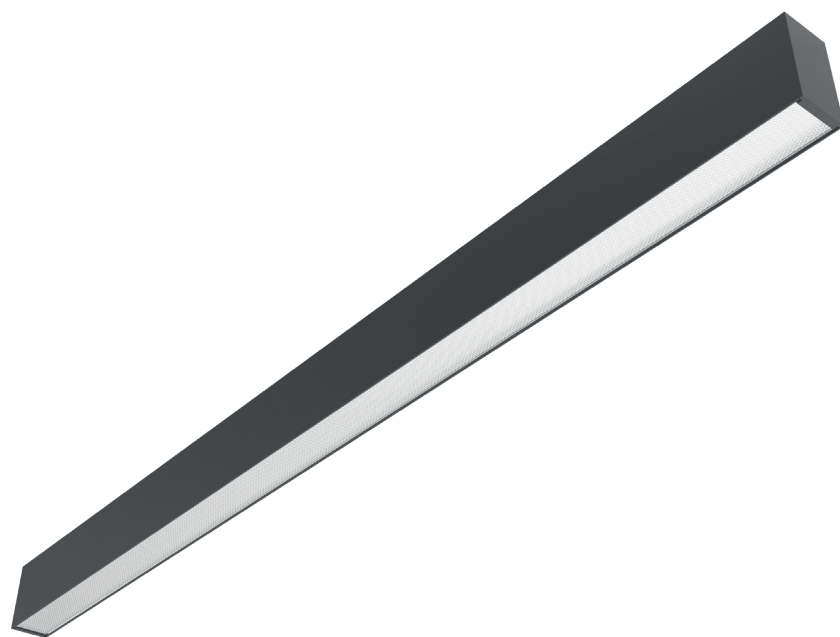
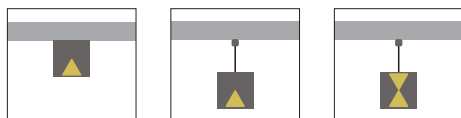


PROFI 45 SV



Available versions



IP20

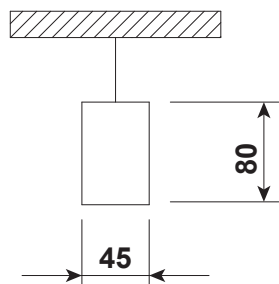
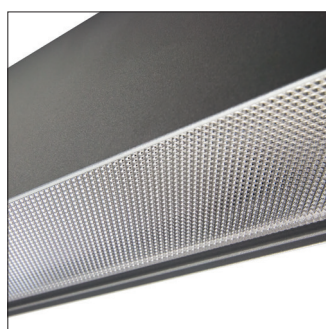


BESPOKE SIZE & PRODUCT FEATURES AVAILABLE

[WD] diffuser



[MPR] diffuser



Surface mounted or Suspended LED luminaire with direct or direct / indirect lighting. You can order PROFI SV either as standalone product (standard lengths shown in our table PROFI C) or you can create individual lighting lines with PROFI A + B + A shown in our table. Our system offers freedom in creation of lighting systems out of ready made elements. All accessories such as end caps, linear connectors, Wieland quick connectors, system clasps, suspension wires or power cables should be ordered separately both for standalone profiles or lighting systems.

If your project requires precise lengths of your lighting lines you can always contact our sales department to get the offer for bespoke size profiles.

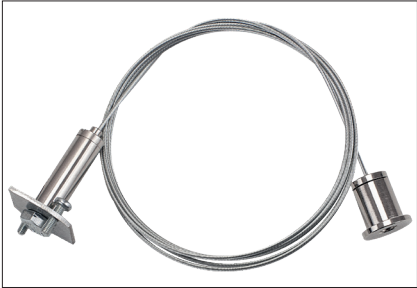
Mounting:	Directly on the surface or suspended (suspension set, power cable and other accessories to be ordered separately).
Body material:	Aluminium profile
Colour:	Standard Gray 9006, other RAL colours on request (please add RAL code after index number)
LED module:	Signify (Philips), Osram, Tridonic or equivalent LED module included
Colour temperature:	3000K or 4000K in standard, other on request
Colour Rendering Index (CRI)	>80 in standard, other on request
Driver:	Electronic driver in standard, DALI on request
Emergency unit:	On request - Standard or DALI 3 hour emergency unit
Movement sensor:	On request
Daylight control sensor:	On request
Operating temperature range:	0°C ... +40°C
IP Class:	IP20 in standard, IP44 on request
Power:	220-240V 50/60Hz
Lighting direction:	Direct index or Direct / indirect
Reflector type:	Aluminium white
Light distribution:	Symmetric
Diffuser:	[WD] white opal in standard, Microprismatic [MPR] on request
General data:	High efficacy up to 130 lm/W UGR <19 diffuser on request 5 Years standard warranty Luminaires can be connected into long lighting lines Different lumen output or wattage available on request All other technical features such as: Luminaire Efficacy, LOR, Lumen maintenance L/B etc. available in our pricelist Wattage of products may vary due to constant LED efficacy improvements. Luminous flux & Luminaire Power tolerance +/- 10%. System power consumption (LED module & driver) depends on components used Efficacy depends on type of LED's, electronics, optics and diffusor and may differ from shown in our data pages. Most up to date information can be found in our lighting data file database.

Index no.	Net lumen output [lm]	Gross lumen output [lm]	Efficacy [lm/W]	Power [W]	Colour temp. [K]	CRI	Lifetime [H]	MacAdam [SDCM]	Length [mm]	Weight [kg]
PROFILE A - START/END SECTION										
8060.2200/830	1650	2200	118	14	3000	Ra > 80	50.000	3	572	1,50
8060.2200/840	1650	2200	118	14	4000	Ra > 80	50.000	3	572	1,50
8060.3300/830	2475	3300	118	21	3000	Ra > 80	50.000	3	853	2,00
8060.3300/840	2475	3300	118	21	4000	Ra > 80	50.000	3	853	2,00
8060.4400/830	3300	4400	118	28	3000	Ra > 80	50.000	3	1134	2,50
8060.4400/840	3300	4400	118	28	4000	Ra > 80	50.000	3	1134	2,50
8060.5500/830	4125	5500	118	35	3000	Ra > 80	50.000	3	1415	3,00
8060.5500/840	4125	5500	118	35	4000	Ra > 80	50.000	3	1415	3,00
8060.6600/830	4950	6600	118	42	3000	Ra > 80	50.000	3	1696	3,50
8060.6600/840	4950	6600	118	42	4000	Ra > 80	50.000	3	1696	3,50
8060.7700/830	5775	7700	118	49	3000	Ra > 80	50.000	3	1977	4,00
8060.7700/840	5775	7700	118	49	4000	Ra > 80	50.000	3	1977	4,00
8060.8800/830	6600	8800	118	56	3000	Ra > 80	50.000	3	2258	4,50
8060.8800/840	6600	8800	118	56	4000	Ra > 80	50.000	3	2258	4,50
8060.9900/830	7425	9900	118	63	3000	Ra > 80	50.000	3	2539	5,00
8060.9900/840	7425	9900	118	63	4000	Ra > 80	50.000	3	2539	5,00
8060.11000/830	8250	11000	118	70	3000	Ra > 80	50.000	3	2820	5,50
8060.11000/840	8250	11000	118	70	4000	Ra > 80	50.000	3	2820	5,50
PROFILE B - MIDDLE SECTION										
8061.7700/830	5775	7700	118	49	3000	Ra > 80	50.000	3	1967	4,00
8061.7700/840	5775	7700	118	49	4000	Ra > 80	50.000	3	1967	4,00
8061.8800/830	6600	8800	118	56	3000	Ra > 80	50.000	3	2248	4,50
8061.8800/840	6600	8800	118	56	4000	Ra > 80	50.000	3	2248	4,50
8061.9900/830	7425	9900	118	63	3000	Ra > 80	50.000	3	2529	5,00
8061.9900/840	7425	9900	118	63	4000	Ra > 80	50.000	3	2529	5,00
8061.11000/830	8250	11000	118	70	3000	Ra > 80	50.000	3	2810	5,50
8061.11000/840	8250	11000	118	70	4000	Ra > 80	50.000	3	2810	5,50
INDIRECT LIGHT - ADDITIONAL LED MODULES FOR UP LIGHTING										
8063.2200/830	1430	2200	102	14	3000	Ra > 80	50.000	3	562	-
8063.2200/840	1430	2200	102	14	4000	Ra > 80	50.000	3	562	-
8063.2300/830	2145	3300	102	21	3000	Ra > 80	50.000	3	843	-
8063.2300/840	2145	3300	102	21	4000	Ra > 80	50.000	3	843	-
8063.4400/830	2860	4400	102	28	3000	Ra > 80	50.000	3	1124	-
8063.4400/840	2860	4400	102	28	4000	Ra > 80	50.000	3	1124	-
8063.5500/830	3575	5500	102	35	3000	Ra > 80	50.000	3	1405	-
8063.5500/840	3575	5500	102	35	4000	Ra > 80	50.000	3	1405	-
1 METER LONG BLIND PROFI 45 SV EXTENSION PROFILE										
8064.1000	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1000	0,80

Index no.	Net lumen output [lm]	Gross lumen output [lm]	Efficacy [lm/W]	Power [W]	Colour temp. [K]	CRI	Lifetime [H]	MacAdam [SDCM]	Length [mm]	Weight [kg]
PROFILE C - SINGLE PROFI 45 SV (STANDALONE LUMINAIRE)										
8062.3300/830	2475	3300	118	21	3000	Ra > 80	50.000	3	862	2,00
8062.3300/840	2475	3300	118	21	4000	Ra > 80	50.000	3	862	2,00
8062.4400/830	3300	4400	118	28	3000	Ra > 80	50.000	3	1143	2,50
8062.4400/840	3300	4400	118	28	4000	Ra > 80	50.000	3	1143	2,50
8062.5500/830	4125	5500	118	35	3000	Ra > 80	50.000	3	1424	3,00
8062.5500/840	4125	5500	118	35	4000	Ra > 80	50.000	3	1424	3,00
8062.6600/830	4950	6600	118	42	3000	Ra > 80	50.000	3	1705	3,50
8062.6600/840	4950	6600	118	42	4000	Ra > 80	50.000	3	1705	3,50
8062.7700/830	5775	7700	118	49	3000	Ra > 80	50.000	3	1986	4,00
8062.7700/840	5775	7700	118	49	4000	Ra > 80	50.000	3	1986	4,00
8062.8800/830	6600	8800	118	56	3000	Ra > 80	50.000	3	2267	4,50
8062.8800/840	6600	8800	118	56	4000	Ra > 80	50.000	3	2267	4,50
8062.9900/830	7425	9900	118	63	3000	Ra > 80	50.000	3	2548	5,00
8062.9900/840	7425	9900	118	63	4000	Ra > 80	50.000	3	2548	5,00
8062.11000/830	8250	11000	118	70	3000	Ra > 80	50.000	3	2829	5,50
8062.11000/840	8250	11000	118	70	4000	Ra > 80	50.000	3	2829	5,50

PROFI 45 SV

Accessories



7600.15



6564.15



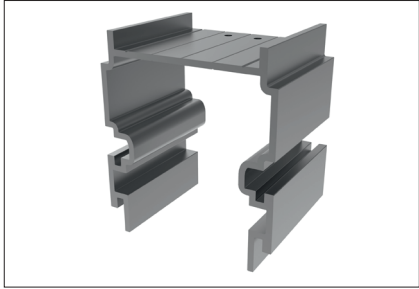
7603.15



7607



8075



8076

Index no.	Steel wire suspension
7600.15	single 1,5 m long suspension set for PROFI SV series luminaire - 2 pcs. per standalone luminaire needed or in linear systems 1 piece for every 2 meters of continuous PROFI SV lighting line
6564.15	1,5 m long 3 core transparent power cable with ceiling base and terminal block
7603.15	1,5 m long 5 core transparent power cable with ceiling base and terminal block
7607	PROFI SV system clasp
8075	End cap for PROFI 45 SV
8076	linear connector for PROFI 45 SV
8000	3 pole Wieland quick connectors
8001	5 pole Wieland quick connectors



8000/8001

