

PROFI 40 LED

Surface mounted direct or suspended direct or direct / indirect LED luminaire. Standard lengths as shown table below, PROFI 40 can be made to measure and connected into lighting systems according to project requirements.

Mounting:	Directly on the surface or suspended (suspension set and power cable to be ordered separately as shown below).
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:	Standard or DALI, 3 hour emergency unit on request
Movement sensor:	On request
Daylight control sensor:	On request
Operating temperature range:	0°C ... +40°C
IP Class:	IP20
Power:	220-240V 50/60Hz
Lighting direction:	Direct or Direct / indirect
Reflector type:	Aluminium white
Light distribution:	Symmetric
Diffuser:	[WD] white opalic in standard, Microprismatic [MPR] on request

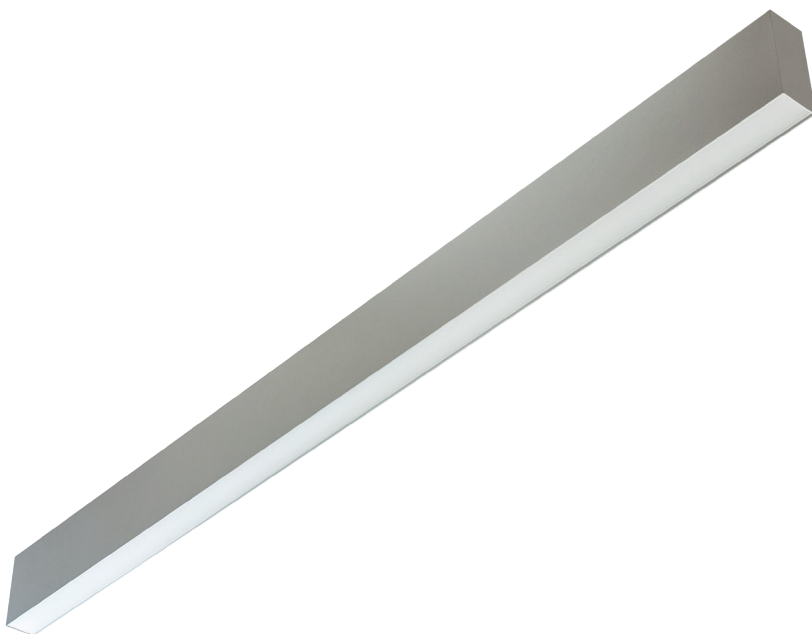
General data: High efficacy up to 130 lm/W
UGR <19 diffuser on request
5 Years standard warranty
UGR<19 diffuser on request
Luminaires can be connected into long lighting lines
Different lumen output or wattage available on request

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%.

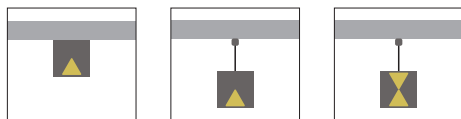
System power consumption (LED module & driver) depends on components used

Efficacy depends on type of LED's, electronics, optics and diffuser and may differ from shown in our data pages. Most up to date information can be found in our lighting data file database.

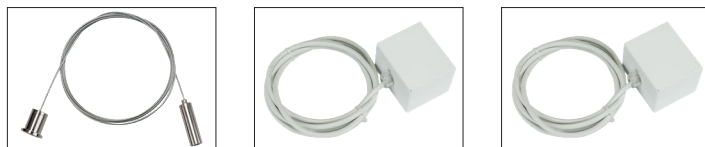


BESPOKE SIZE & PRODUCT FEATURES AVAILABLE

Available versions



Accessories



7602.15

6564.15

7603.15

Index no.

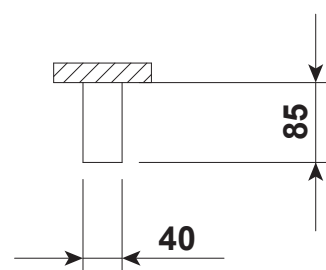
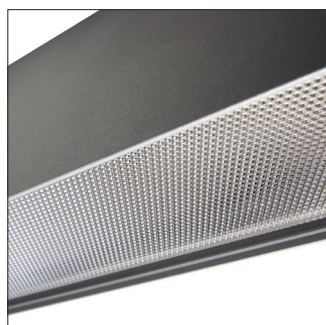
Steel wire suspension

7602.15	single 1,5 m long suspension set for PROFI luminaire - 2 pcs. Per luminaire needed.
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
8002	linear connector for PROFI 40
8000	3 pole Wieland quick connectors
8001	5 pole Wieland quick connectors

[WD] diffuser



[MPR] diffuser



Wieland quick connectors for lighting systems



Steel wire suspension - 1,5m in standard



Direct / indirect version with [WD] diffuser

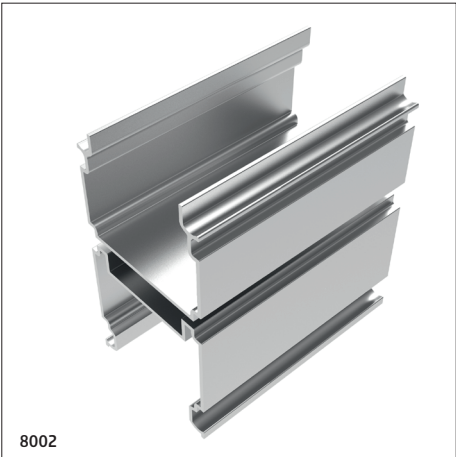


Wieland quick connectors for lighting systems



8000/8001

linear connector for PROFI 40



8002

linear connector in PROFI 40



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]
SURF DN (PND DN)										
7361.2200/830	1500	2200	107	14	3000	Ra > 80	50.000	3	587	1,50
7361.2200/840	1500	2200	107	14	4000	Ra > 80	50.000	3	587	1,50
7361.3300/830	2300	3300	110	21	3000	Ra > 80	50.000	3	868	2,00
7361.3300/840	2300	3300	110	21	4000	Ra > 80	50.000	3	868	2,00
7361.4400/830	3000	4400	107	28	3000	Ra > 80	50.000	3	1149	2,50
7361.4400/840	3000	4400	107	28	4000	Ra > 80	50.000	3	1149	2,50
7361.5500/830	3800	5500	109	35	3000	Ra > 80	50.000	3	1430	3,00
7361.5500/840	3800	5500	109	35	4000	Ra > 80	50.000	3	1430	3,00
7361.6600/830	4600	6600	110	42	3000	Ra > 80	50.000	3	1711	3,50
7361.6600/840	4600	6600	110	42	4000	Ra > 80	50.000	3	1711	3,50
SUSPENDED UP/DN										
8050.3300/830	2150	3300	102	21	3000	Ra > 80	50.000	3	587	1,50
8050.3300/830	2150	3300	102	21	4000	Ra > 80	50.000	3	587	1,50
8050.3300/830	3500	5500	100	35	3000	Ra > 80	50.000	3	868	2,00
8050.3300/830	3500	5500	100	35	4000	Ra > 80	50.000	3	868	2,00
8050.3300/830	5000	7700	102	49	3000	Ra > 80	50.000	3	1149	2,50
8050.3300/830	5000	7700	102	49	4000	Ra > 80	50.000	3	1149	2,50
8050.3300/830	6400	9900	102	63	3000	Ra > 80	50.000	3	1430	3,00
8050.3300/830	6400	9900	102	63	4000	Ra > 80	50.000	3	1430	3,00
8050.3300/830	7800	12100	101	77	3000	Ra > 80	50.000	3	1711	3,50
8050.3300/830	7800	12100	101	77	4000	Ra > 80	50.000	3	1711	3,50
1 METER LONG BLIND EXTENSION PROFILE										
8051.100	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1000	0,90