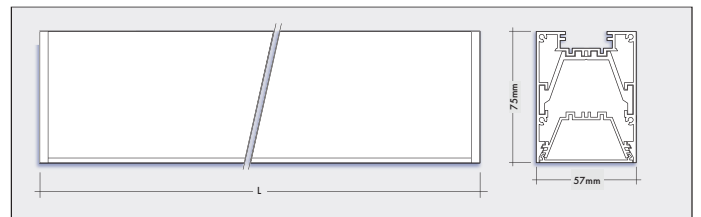


Indoor Lighting

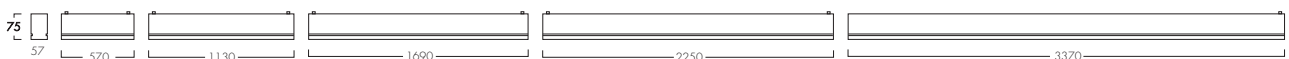


Features

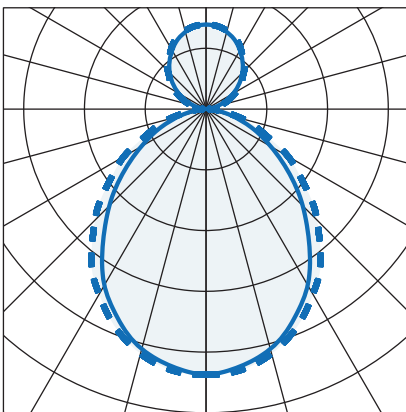
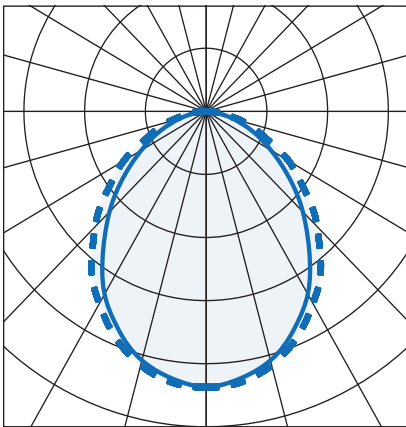
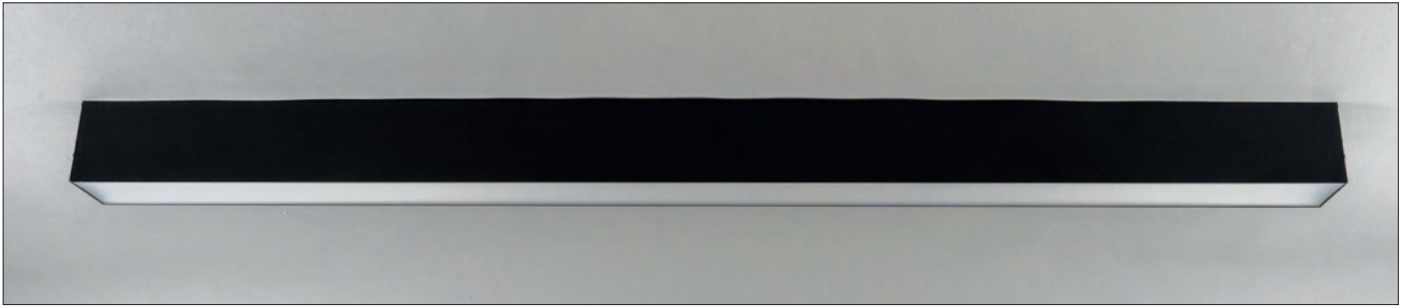
- Efficacy of up to 161lm/W
- Nominal life-time of 78,000 hours L80/B10
- 90° Low glare optic 54,000 hours L80/B10
- Colour stability with 3 step MacAdam
- Body and gear tray - aluminium extrusion
- Opal frosted diffuser - polycarbonate TP(a)
- Optics - PMMA TP(b)
- Modular optics - shade polycarbonate, optic - PMMA
- Colours: RAL 9003 White, RAL 9005 Black & RAL 9006 Grey
- IP20 as Standard, IP44 available on request
- Lengths available: 570mm 850mm 1130mm 1410mm 1690mm 1970mm 2250mm 2530mm 2810mm 3090mm 3370mm.



Fitting Lengths (mm)



Indoor Lighting



Direct only

Part No.	Lm	W	Lm/W	BLF	Weight	L (mm)
MIL/S/11/OP/1270/4	1265	11	117	413	2.6kg	1130
MIL/S/11/OP/1890/4	1887	15	124	413	2.6kg	1130
MIL/S/11/OP/2500/4	2499	20	126	413	2.6kg	1130
MIL/S/16/OP/2020/4	2020	15	136	416	3.8kg	1690
MIL/S/16/OP/3010/4	3013	22	139	416	3.8kg	1690
MIL/S/16/OP/3990/4	3993	30	138	416	3.8kg	1690
MIL/S/22/OP/2540/4	2543	19	134	417	5.2kg	2250
MIL/S/22/OP/3790/4	3793	28	136	417	5.2kg	2250
MIL/S/22/OP/5020/4	5023	37	136	417	5.2kg	2250

Direct/In-direct

Part No.	Lm	W	Lm/W	Weight	L (mm)
MIL/DI/11/OP/1750/4	1746	14	126	2.9kg	1130
MIL/DI/11/OP/2570/4	2565	20	128	2.9kg	1130
MIL/DI/11/OP/3390/4	3389	27	128	2.9kg	1130
MIL/DI/16/OP/2780/4	2784	21	135	4.2kg	1690
MIL/DI/16/OP/4120/4	4117	30	136	4.2kg	1690
MIL/DI/16/OP/5450/4	5450	40	135	4.2kg	1690
MIL/DI/22/OP/3500/4	3498	28	126	5.8kg	2250
MIL/DI/22/OP/5130/4	5134	40	128	5.8kg	2250
MIL/DI/22/OP/6780/4	6782	53	128	5.8kg	2250

Other lengths and outputs are available on request.

Options

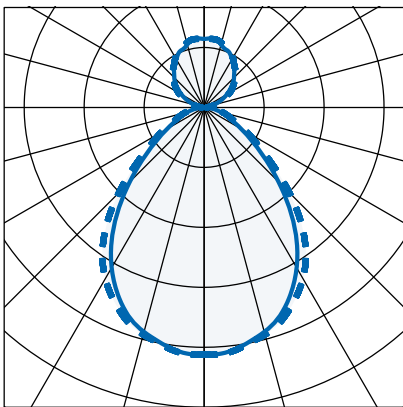
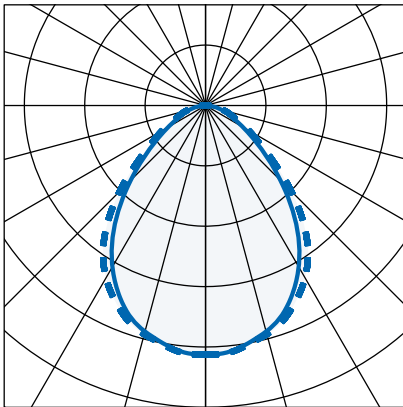
- 4000K supplied as standard /4
- For 3000K suffix /3
- For white RAL 9003 finish suffix /WHI
- For black RAL 9005 finish suffix /BLK
- For grey RAL 9006 finish suffix /GRY
- For DALI dimmable system suffix /DIM
- For Casambi enabled system suffix /CAS
- For wireless DALI suffix /WD
- For 3hr integral emergency suffix /EMR
- For 3hr self-test emergency suffix /ST
- For DALI addressable emergency suffix /EMP
- For wireless DALI addressable emergency /WAE

Accessories

- Suspended / Surface end cap MIL/ECS
- Wire suspension kit (2m) MIL/WIRE
- Wall mounting bracket MIL/WALL
- Coupler MIL/CPLR

- i.e.: Millie, Suspended/Surface,1690mm, opal diffuser, 3013 lumens, 22W, 4000K, black RAL 9005 finish c/w 3 hr emergency = MIL/S/16/OP/3010/4/BLK/EMR

Indoor Lighting



Direct only

Part No.	Lm	W	Lm/W	Weight	L (mm)
MIL/S/11/MP/950/4	949	9	102	2.6kg	1130
MIL/S/11/MP/1190/4	1189	11	110	2.6kg	1130
MIL/S/11/MP/2350/4	2349	20	118	2.6kg	1130
MIL/S/16/MP/1240/4	1239	11	109	3.8kg	1690
MIL/S/16/MP/1970/4	1967	16	120	3.8kg	1690
MIL/S/16/MP/3750/4	3754	30	125	3.8kg	1690
MIL/S/22/MP/1900/4	1898	16	115	5.2kg	2250
MIL/S/22/MP/2380/4	2378	20	120	5.2kg	2250
MIL/S/22/MP/4700/4	4698	37	127	5.2kg	2250

Direct/In-direct

Part No.	Lm	W	Lm/W	Weight	L (mm)
MIL/DI/11/MP/1300/4	1296	11	115	2.9kg	1130
MIL/DI/11/MP/1710/4	1707	14	123	2.9kg	1130
MIL/DI/11/MP/2620/4	2616	20	130	2.9kg	1130
MIL/DI/16/MP/1900/4	1904	16	117	4.2kg	1690
MIL/DI/16/MP/2730/4	2730	21	133	4.2kg	1690
MIL/DI/16/MP/5210/4	5214	40	129	4.2kg	1690
MIL/DI/22/MP/2590/4	2592	23	115	5.8kg	2250
MIL/DI/22/MP/3410/4	3414	28	123	5.8kg	2250
MIL/DI/22/MP/5230/4	5232	40	130	5.8kg	2250

Other lengths and outputs are available on request.

Options

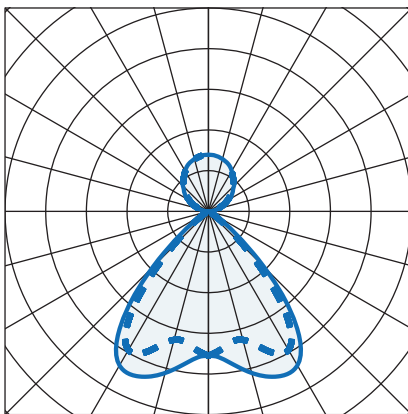
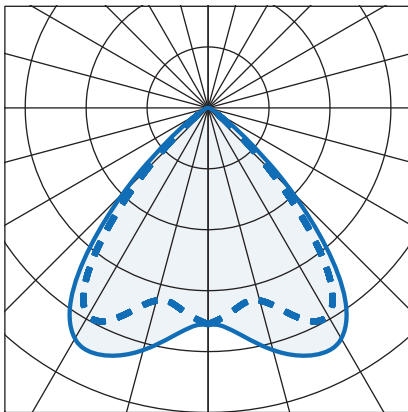
- 4000K supplied as standard /4
- For 3000K suffix /3
- For white RAL 9003 finish suffix /WHI
- For black RAL 9005 finish suffix /BLK
- For grey RAL 9006 finish suffix /GRY
- For DALI dimmable system suffix /DIM
- For Casambi enabled system suffix /CAS
- For wireless DALI suffix /WD
- For 3hr integral emergency suffix /EMR
- For 3hr self-test emergency suffix /ST
- For DALI addressable emergency suffix /EMP
- For wireless DALI addressable emergency /WAE

Accessories

- Suspended / Surface end cap MIL/ECS
- Wire suspension kit (2m) MIL/WIRE
- Wall mounting bracket MIL/WALL
- Coupler MIL/CPLR

- i.e.: Millie, direct/in-direct 1690mm, microprism diffuser, 2730 lumens, 21W, 4000K, black RAL 9005 finish c/w 3 hr emergency = MIL/DI/16/MP/2730/4/BLK/EMR

Indoor Lighting



Options

- 4000K supplied as standard
- For 3000K suffix
- For white RAL 9003 finish suffix
- For black RAL 9005 finish suffix
- For grey RAL 9006 finish suffix
- For DALI dimmable system suffix
- For Casambi enabled system suffix
- For wireless DALI suffix
- For 3hr integral emergency suffix
- For 3hr self-test emergency suffix
- For DALI addressable emergency suffix
- For wireless DALI addressable emergency

- /4
- /3
- /WHI
- /BLK
- /GRY
- /DIM
- /CAS
- /WD
- /EMR
- /ST
- /EMP
- /WAE

- i.e.: Millie, Suspended/Surface, 1130mm, 90° optic, 2007 lumens, 14W, 4000K, black RAL 9005 finish, Casambi enabled = MIL/S/11/90/2010/4/BLK/CAS

Direct only

Part No.	Lm	W	Lm/W	BLF	Weight	L (mm)
MIL/S/11/90/1020/4	1021	8	121	427	2.8kg	1130
MIL/S/11/90/2010/4	2007	14	146	427	2.8kg	1130
MIL/S/11/90/2980/4	2975	20	152	427	2.8kg	1130
MIL/S/16/90/1550/4	1553	11	139	430	4.1kg	1690
MIL/S/16/90/3060/4	3056	19	159	430	4.1kg	1690
MIL/S/16/90/4520/4	4520	28	161	430	4.1kg	1690
MIL/S/22/90/2070/4	2071	14	140	431	5.6kg	2250
MIL/S/22/90/4010/4	4014	24	141	431	5.6kg	2250
MIL/S/22/90/5950/4	5950	40	141	431	5.6kg	2250

Direct/In-direct

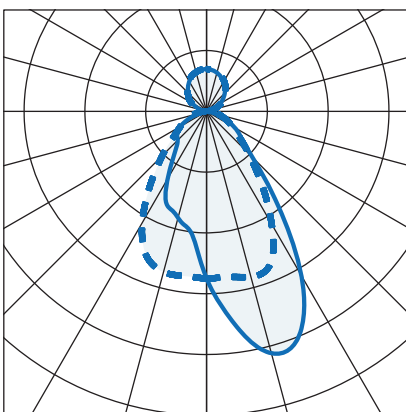
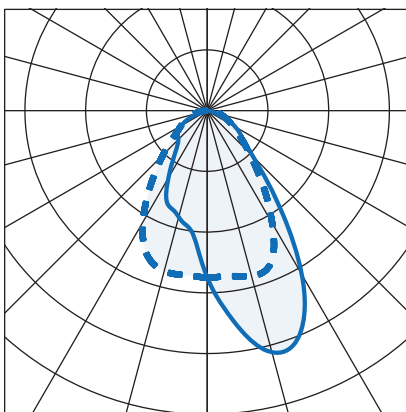
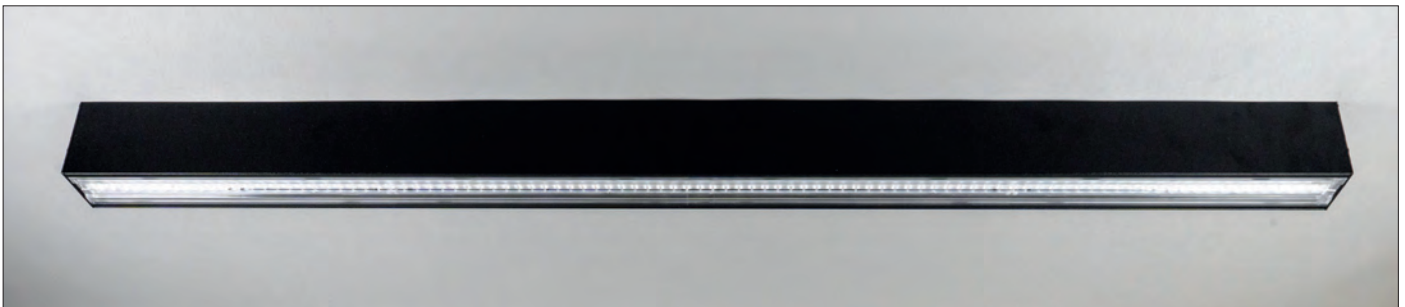
Part No.	Lm	W	Lm/W	Weight	L (mm)
MIL/DI/11/90/1500/4	1502	12	128	3.1kg	1130
MIL/DI/11/90/2900/4	2896	21	141	3.1kg	1130
MIL/DI/11/90/4280/4	4282	30	142	3.1kg	1130
MIL/DI/16/90/2320/4	2317	17	140	4.4kg	1690
MIL/DI/16/90/4520/4	4516	31	148	4.4kg	1690
MIL/DI/16/90/6640/4	6645	46	145	4.4kg	1690
MIL/DI/22/90/3000/4	3004	23	132	6.2kg	2250
MIL/DI/22/90/5790/4	5792	41	141	6.2kg	2250
MIL/DI/22/90/8560/4	8564	61	141	6.2kg	2250

Other lengths and outputs are available on request.

Accessories

- Suspended / Surface end cap MIL/ECS
- Wire suspension kit (2m) MIL/WIRE
- Wall mounting bracket MIL/WALL
- Coupler MIL/CPLR

Indoor Lighting



Direct only

Part No.	Lm	W	Lm/W	Weight	L (mm)
MIL/S/11/AS/1420/4	1424	11	132	2.8kg	1130
MIL/S/11/AS/2160/4	2156	15	142	2.8kg	1130
MIL/S/11/AS/2830/4	2827	20	142	2.8kg	1130
MIL/S/16/AS/2140/4	2145	15	144	4.1kg	1690
MIL/S/16/AS/3260/4	3260	22	151	4.1kg	1690
MIL/S/16/AS/4410/4	4411	29	154	4.1kg	1690
MIL/S/22/AS/2850/4	2848	19	150	5.6kg	2250
MIL/S/22/AS/4310/4	4312	28	155	5.6kg	2250
MIL/S/22/AS/5650/4	5654	37	153	5.6kg	2250

Direct/In-direct

Part No.	Lm	W	Lm/W	Weight	L (mm)
MIL/DI/11/AS/1910/4	1905	14	137	3.1kg	1130
MIL/DI/11/AS/2830/4	2835	20	141	3.1kg	1130
MIL/DI/11/AS/3720/4	3716	27	140	3.1kg	1130
MIL/DI/16/AS/2910/4	2908	21	142	4.4kg	1690
MIL/DI/16/AS/4360/4	4364	30	153	4.4kg	1690
MIL/DI/16/AS/5870/4	5871	40	145	4.4kg	1690
MIL/DI/22/AS/3810/4	3810	28	137	6.2kg	2250
MIL/DI/22/AS/5670/4	5670	40	141	6.2kg	2250
MIL/DI/22/AS/7430/4	7432	53	128	6.2kg	2250

Other lengths and outputs are available on request.

Options

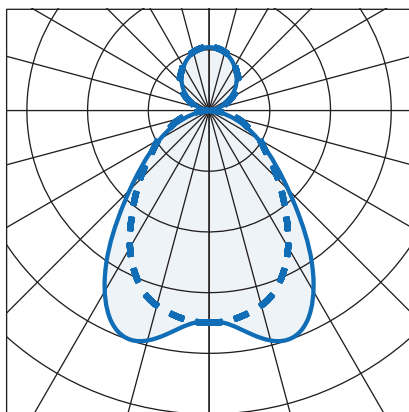
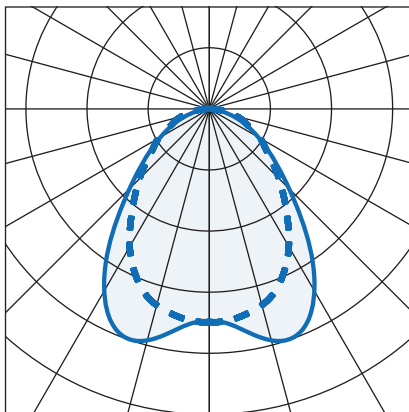
- 4000K supplied as standard /4
- For 3000K suffix /3
- For white RAL 9003 finish suffix /WHI
- For black RAL 9005 finish suffix /BLK
- For grey RAL 9006 finish suffix /GRY
- For DALI dimmable system suffix /DIM
- For Casambi enabled system suffix /CAS
- For wireless DALI suffix /WD
- For 3hr integral emergency suffix /EMR
- For 3hr self-test emergency suffix /ST
- For DALI addressable emergency suffix /EMP
- For wireless DALI addressable emergency /WAE

Accessories

- Suspended / Surface end cap MIL/ECS
- Wire suspension kit (2m) MIL/WIRE
- Wall mounting bracket MIL/WALL
- Coupler MIL/CPLR

- i.e.: Millie, Suspended/Surface, 1130mm, asymmetric optic, 2827 lumens, 20W, 4000K, grey RAL 9006 finish, DALI dimmable = MIL/S/11/AS/2830/4/GRY/DIM

Indoor Lighting



Direct only

Part No.	Lm	W	Lm/W	Weight	L (mm)
MIL/S/11/DA/1390/4	1386	11	128	2.8kg	1130
MIL/S/11/DA/2070/4	2069	15	136	2.8kg	1130
MIL/S/11/DA/2740/4	2744	20	138	2.8kg	1130
MIL/S/16/DA/2200/4	2200	15	148	4.1kg	1690
MIL/S/16/DA/3280/4	3282	22	152	4.1kg	1690
MIL/S/16/DA/4340/4	4343	29	152	4.1kg	1690
MIL/S/22/DA/2770/4	2772	19	146	5.6kg	2250
MIL/S/22/DA/4140/4	4138	28	149	5.6kg	2250
MIL/S/22/DA/5490/4	5488	37	148	5.6kg	2250

Direct/In-direct

Part No.	Lm	W	Lm/W	Weight	L (mm)
MIL/DI/11/DA/1870/4	1867	14	135	3.1kg	1130
MIL/DI/11/DA/2750/4	2748	20	137	3.1kg	1130
MIL/DI/11/DA/3630/4	3634	27	137	3.1kg	1130
MIL/DI/16/DA/2960/4	2964	21	144	4.4kg	1690
MIL/DI/16/DA/4390/4	4386	30	145	4.4kg	1690
MIL/DI/16/DA/5800/4	5803	40	144	4.4kg	1690
MIL/DI/22/DA/3730/4	3734	28	135	6.2kg	2250
MIL/DI/22/DA/5500/4	5496	40	137	6.2kg	2250
MIL/DI/22/DA/7270/4	7268	53	137	6.2kg	2250

Other lengths and outputs are available on request.

Options

- 4000K supplied as standard /4
- For 3000K suffix /3
- For white RAL 9003 finish suffix /WHI
- For black RAL 9005 finish suffix /BLK
- For grey RAL 9006 finish suffix /GRY
- For DALI dimmable system suffix /DIM
- For Casambi enabled system suffix /CAS
- For wireless DALI suffix /WD
- For 3hr integral emergency suffix /EMR
- For 3hr self-test emergency suffix /ST
- For DALI addressable emergency suffix /EMP
- For wireless DALI addressable emergency /WAE

Accessories

- Suspended / Surface end cap MIL/ECS
- Wire suspension kit (2m) MIL/WIRE
- Wall mounting bracket MIL/WALL
- Coupler MIL/CPLR

- i.e.: Millie, Suspended/Surface, 1130mm, double asymmetric optic, 2744 lumens, 20W, 4000K, grey RAL 9006 finish, DALI dimmable = MIL/S/11/DA/2740/4/GRY/DIM