

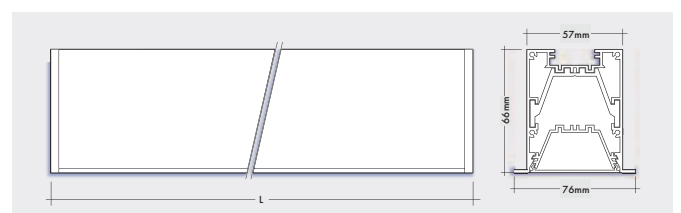
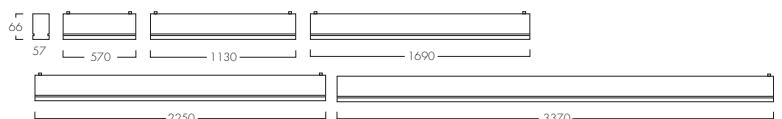
### Indoor Lighting



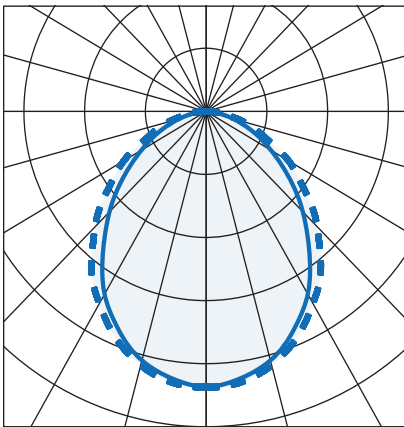
### Key Features

- 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/R/11/OP/1270/4	1265	11	117	413	2.4kg	1130
MIL/R/11/OP/1890/4	1887	15	124	413	2.4kg	1130
MIL/R/11/OP/2500/4	2499	20	126	413	2.4kg	1130
MIL/R/16/OP/2020/4	2020	15	136	416	3.5kg	1690
MIL/R/16/OP/3010/4	3013	22	139	416	3.5kg	1690
MIL/R/16/OP/3990/4	3993	29	138	416	3.5kg	1690
MIL/R/22/OP/2540/4	2543	19	134	417	4.8kg	2250
MIL/R/22/OP/3790/4	3793	28	136	417	4.8kg	2250
MIL/R/22/OP/5020/4	5023	37	136	417	4.8kg	2250

Other lengths and outputs are available on request.

### Options

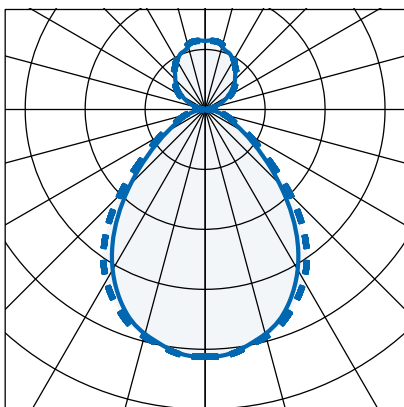
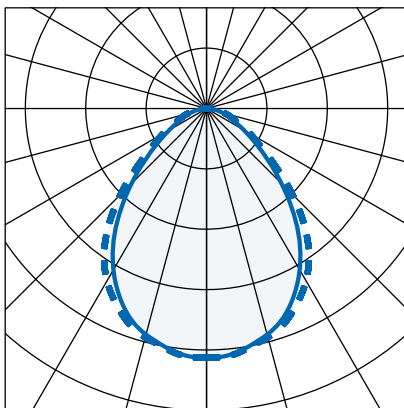
- 4000K supplied as standard /4
- For 3000K suffix /3
- For white RAL 9003 finish suffix /WHI
- For black RAL 9005 finish suffix /BLK
- For grey RAL 9006 finish suffix /GRY
- For DALI dimmable system suffix /DIM
- For Casambi enabled system suffix /CAS
- For wireless DALI suffix /WD
- For 3hr integral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

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

### Accessories

- Recessed end cap MIL/ECR
- Recessing bracket MIL/R/BRKT
- Coupler MIL/CPLR

Indoor Lighting



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

Other lengths and outputs are available on request.

### Accessories

- Recessed end cap
- Recessing bracket
- Coupler

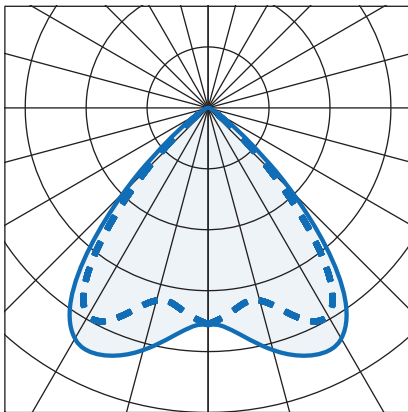
MIL/ECR  
MIL/R/BRKT  
MIL/CPLR

### Options

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- 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

- i.e.: Millie, Suspended/Surface, 1690mm, microprism diffuser, 3750 lumens, 30W, 4000K, black RAL 9005 finish c/w 3 hr emergency = MIL/S/16/MP/3750/4/BLK/EMR

Indoor Lighting



Direct only						
Part No.	Lm	W	Lm/W	BLF	Weight	L (mm)
MIL/R/11/90/1020/4	1021	8	121	427	2.6kg	1130
MIL/R/11/90/2010/4	2007	14	146	427	2.6kg	1130
MIL/R/11/90/2980/4	2975	20	152	427	2.6kg	1130
MIL/R/16/90/1550/4	1553	11	139	430	3.8kg	1690
MIL/R/16/90/3060/4	3056	19	159	430	3.8kg	1690
MIL/R/16/90/4520/4	4520	28	161	430	3.8kg	1690
MIL/R/22/90/2070/4	2071	14	140	431	5.1kg	2250
MIL/R/22/90/4010/4	4014	24	141	431	5.1kg	2250
MIL/R/22/90/5950/4	5950	40	141	431	5.1kg	2250

Other lengths and outputs are available on request.

### Options

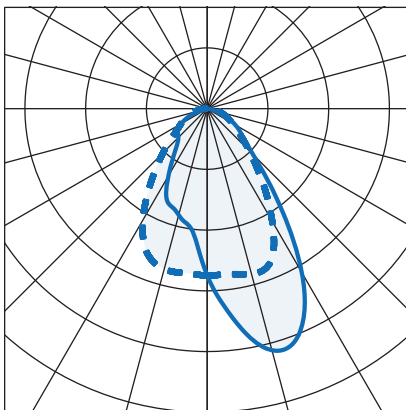
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- For white RAL 9003 finish suffix /WHI
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- For Casambi enabled system suffix /CAS
- For wireless DALI suffix /WD
- For 3hr integral emergency suffix /EMR
- For 3hr self-test emergency suffix /ST
- For DALI addressable emergency suffix /EMP
- For wireless DALI addressable emergency /WAE

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

### Accessories

- Recessed end cap MIL/ECR
- Recessing bracket MIL/R/BRKT
- Coupler MIL/CPLR

Indoor Lighting



Direct only					
Part No.	Lm	W	Lm/W	Weight	L (mm)
MIL/R/11/AS/1420/4	1424	11	132	2.6kg	1130
MIL/R/11/AS/2160/4	2156	15	142	2.6kg	1130
MIL/R/11/AS/2830/4	2827	20	142	2.6kg	1130
MIL/R/16/AS/2140/4	2145	15	144	3.8kg	1690
MIL/R/16/AS/3260/4	3260	22	151	3.8kg	1690
MIL/R/16/AS/4410/4	4411	29	154	3.8kg	1690
MIL/R/22/AS/2850/4	2848	19	150	5.1kg	2250
MIL/R/22/AS/4310/4	4312	28	155	5.1kg	2250
MIL/R/22/AS/5650/4	5654	37	153	5.1kg	2250

Other lengths and outputs are available on request.

### Options

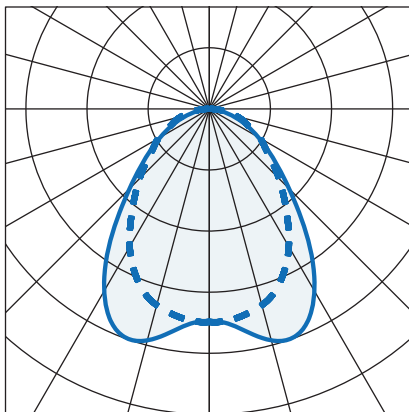
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- For grey RAL 9006 finish suffix /GRY
- For DALI dimmable system suffix /DIM
- For Casambi enabled system suffix /CAS
- For wireless DALI suffix /WD
- For 3hr integral emergency suffix /EMR
- For 3hr self-test emergency suffix /ST
- For DALI addressable emergency suffix /EMP
- For wireless DALI addressable emergency /WAE

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

### Accessories

- Recessed end cap MIL/ECR
- Recessing bracket MIL/R/BRKT
- Coupler MIL/CPLR

Indoor Lighting



Direct only					
Part No.	Lm	W	Lm/W	Weight	L (mm)
MIL/R/11/DA/1390/4	1386	11	128	2.6kg	1130
MIL/R/11/DA/2070/4	2069	15	136	2.6kg	1130
MIL/R/11/DA/2740/4	2744	20	138	2.6kg	1130
MIL/R/16/DA/2200/4	2200	15	148	3.8kg	1690
MIL/R/16/DA/3280/4	3282	22	152	3.8kg	1690
MIL/R/16/DA/4340/4	4343	29	152	3.8kg	1690
MIL/R/22/DA/2770/4	2772	19	146	5.1kg	2250
MIL/R/22/DA/4140/4	4138	28	149	5.1kg	2250
MIL/R/22/DA/5490/4	5488	37	148	5.1kg	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

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

### Accessories

- Recessed end cap MIL/ECR
- Recessing bracket MIL/R/BRKT
- Coupler MIL/CPLR