



Table of contents

- Line plan for ION 7
- Line lengths for ION 7 - XXS
- Line lengths for ION 7 - XS
- Line lengths for ION 7 - M
- Line lengths for ION 7 - L

ION 7 LIGHT

Line lengths for ION7 - XXS

See also: docs.nova.eu for a searchable online database

| Position | Material | Length (cm) |
|----------|---------------|-------------|
| A1 | PPSL191-RD | 423.7 |
| A2 | PPSL191-RD | 429.6 |
| A3 | PPSL191-RD | 331.2 |
| AG1 | ED8kU-90DD-RD | 147.8 |
| AG2 | ED8kU-90DD-RD | 144.8 |
| AG3 | ED8kU-90DD-RD | 136.4 |
| AG4 | ED8kU-90DD-RD | 134.8 |
| AG5 | ED8kU-70DD-RD | 227 |
| AG6 | ED8kU-70DD-RD | 213.9 |
| AG7 | ED8kU-70DD-RD | 206.4 |
| B1 | PPSL191-YW | 419 |
| B2 | PPSL191-YW | 424.9 |
| B3 | PPSL191-YW | 332.7 |
| BG1 | ED8kU-90DD-RD | 145.4 |
| BG2 | ED8kU-90DD-RD | 144.1 |
| BG3 | ED8kU-90DD-RD | 134.7 |
| BG4 | ED8kU-90DD-RD | 131.2 |
| BG5 | ED8kU-70DD-RD | 217.9 |
| BG6 | ED8kU-70DD-RD | 206.2 |
| BG7 | ED8kU-70DD-RD | 200.2 |
| C1 | TSL140-GN | 430.1 |
| C2 | TSL140-GN | 433.9 |
| C3 | TSL140-GN | 336.9 |
| CM1 | ED8kU-90DD-RD | 86.1 |
| CM2 | ED8kU-90DD-RD | 83.1 |
| CM3 | ED8kU-90DD-RD | 77.3 |
| CM4 | ED8kU-90DD-RD | 77.2 |
| CG1 | ED8kU-70DD-RD | 60.2 |
| CG2 | ED8kU-70DD-RD | 59.1 |
| CG3 | ED8kU-70DD-RD | 56.5 |
| CG4 | ED8kU-70DD-RD | 54.3 |
| CG5 | ED8kU-70DD-RD | 215.7 |
| CG6 | ED8kU-70DD-RD | 202.3 |
| CG7 | ED8kU-70DD-RD | 195.2 |
| DG1 | ED8kU-70DD-RD | 72.8 |
| DG2 | ED8kU-70DD-RD | 71.1 |
| DG3 | ED8kU-70DD-RD | 67.9 |
| DG4 | ED8kU-70DD-RD | 63.7 |
| F1 | DSL70-OE | 279.8 |

| | | |
|------|-------------|-------|
| F2 | DSL70-OE | 189.6 |
| FM1 | DSL70-OE | 101.6 |
| FM2 | PPSLS65-OE | 80.2 |
| FM3 | DSL70-OE | 88.2 |
| FM4 | DSL70-OE | 74.7 |
| FM5 | DSL70-OE | 48.2 |
| FM6 | DSL70-OE | 54.3 |
| FMM1 | DSL70-OE | 84.2 |
| FMM2 | DSL70-OE | 110.8 |
| FG1 | PPSLS65-OE | 56.7 |
| FG10 | PPSLS65-OE | 26.2 |
| FG11 | PPSLS65-OE | 23.3 |
| FG12 | PPSLS65-OE | 33.9 |
| FG2 | PPSLS65-OE | 34.9 |
| FG3 | PPSLS65-OE | 42.4 |
| FG4 | PPSLS65-OE | 40.1 |
| FG5 | PPSLS65-OE | 37.9 |
| FG6 | PPSLS65-OE | 25.9 |
| FG7 | PPSLS65-OE | 28.2 |
| FG8 | PPSLS65-OE | 32 |
| FG9 | PPSLS65-OE | 26.2 |
| F | ED7850-2400 | 178.2 |
| SG1 | PPSLS65-GN | 85.1 |
| SG2 | PPSLS65-GN | 88.8 |
| S | DSL70-GN | 423 |
| SAG1 | PPSLS65-GN | 94.1 |
| SBG1 | PPSLS65-GN | 94.7 |

Line lengths for ION7 - XS

See also: docs.nova.eu for a searchable online database

| Position | Material | Length (cm) |
|----------|---------------|-------------|
| A1 | PPSL191-RD | 448.1 |
| A2 | PPSL191-RD | 454.6 |
| A3 | PPSL191-RD | 351.2 |
| AG1 | ED8kU-90DD-RD | 155.2 |
| AG2 | ED8kU-90DD-RD | 152.1 |
| AG3 | ED8kU-90DD-RD | 143.1 |
| AG4 | ED8kU-90DD-RD | 141.6 |
| AG5 | ED8kU-70DD-RD | 238.4 |
| AG6 | ED8kU-70DD-RD | 224.6 |
| AG7 | ED8kU-70DD-RD | 216.9 |
| B1 | PPSL191-YW | 442.8 |
| B2 | PPSL191-YW | 449.3 |
| B3 | PPSL191-YW | 352.8 |
| BG1 | ED8kU-90DD-RD | 152.5 |
| BG2 | ED8kU-90DD-RD | 151.4 |
| BG3 | ED8kU-90DD-RD | 141.4 |
| BG4 | ED8kU-90DD-RD | 137.9 |
| BG5 | ED8kU-70DD-RD | 228.8 |
| BG6 | ED8kU-70DD-RD | 216.6 |
| BG7 | ED8kU-70DD-RD | 210.2 |
| C1 | TSL140-GN | 454.1 |
| C2 | TSL140-GN | 458.6 |
| C3 | TSL140-GN | 357.1 |
| CM1 | ED8kU-90DD-RD | 90.9 |
| CM2 | ED8kU-90DD-RD | 88 |
| CM3 | ED8kU-90DD-RD | 81.7 |
| CM4 | ED8kU-90DD-RD | 81.6 |
| CG1 | ED8kU-70DD-RD | 63.3 |
| CG2 | ED8kU-70DD-RD | 62.1 |
| CG3 | ED8kU-70DD-RD | 59.4 |
| CG4 | ED8kU-70DD-RD | 57.1 |
| CG5 | ED8kU-70DD-RD | 226.5 |
| CG6 | ED8kU-70DD-RD | 212.4 |
| CG7 | ED8kU-70DD-RD | 205.1 |
| DG1 | ED8kU-70DD-RD | 77.2 |
| DG2 | ED8kU-70DD-RD | 75.5 |
| DG3 | ED8kU-70DD-RD | 72.1 |
| DG4 | ED8kU-70DD-RD | 67.7 |
| F1 | DSL70-OE | 297.9 |

| | | |
|------|-------------|-------|
| F2 | DSL70-OE | 199.4 |
| FM1 | DSL70-OE | 113.2 |
| FM2 | PPSLS65-OE | 84.4 |
| FM3 | DSL70-OE | 92.6 |
| FM4 | DSL70-OE | 78.5 |
| FM5 | DSL70-OE | 50.6 |
| FM6 | DSL70-OE | 57.1 |
| FMM1 | DSL70-OE | 88.3 |
| FMM2 | DSL70-OE | 116.6 |
| FG1 | PPSLS65-OE | 59.6 |
| FG10 | PPSLS65-OE | 27.6 |
| FG11 | PPSLS65-OE | 24.4 |
| FG12 | PPSLS65-OE | 35.6 |
| FG2 | PPSLS65-OE | 36.6 |
| FG3 | PPSLS65-OE | 44.5 |
| FG4 | PPSLS65-OE | 42.2 |
| FG5 | PPSLS65-OE | 39.8 |
| FG6 | PPSLS65-OE | 27.2 |
| FG7 | PPSLS65-OE | 29.6 |
| FG8 | PPSLS65-OE | 33.6 |
| FG9 | PPSLS65-OE | 27.5 |
| F | ED7850-2400 | 184.1 |
| SG1 | PPSLS65-GN | 89.3 |
| SG2 | PPSLS65-GN | 93.2 |
| S | DSL70-GN | 447.5 |
| SAG1 | PPSLS65-GN | 98.8 |
| SBG1 | PPSLS65-GN | 99.4 |

Full Line lengths for ION7 - XS

See also: docs.nova.eu for a searchable online database

| Position | Length (cm) |
|-----------------|--------------------|
|-----------------|--------------------|

| | |
|--|---|
| | 0 |
|--|---|

Line lengths for ION7 - M

See also: docs.nova.eu for a searchable online database

| Position | Material | Length (cm) |
|----------|---------------|-------------|
| A1 | PPSL191-RD | 497 |
| A2 | PPSL191-RD | 504.7 |
| A3 | PPSL191-RD | 391.7 |
| AG1 | ED8kU-90DD-RD | 170 |
| AG2 | ED8kU-90DD-RD | 167.1 |
| AG3 | ED8kU-90DD-RD | 156.9 |
| AG4 | ED8kU-90DD-RD | 155.5 |
| AG5 | ED8kU-70DD-RD | 261.4 |
| AG6 | ED8kU-70DD-RD | 246.5 |
| AG7 | ED8kU-70DD-RD | 238.1 |
| B1 | PPSL191-YW | 491 |
| B2 | PPSL191-YW | 499 |
| B3 | PPSL191-YW | 393.4 |
| BG1 | ED8kU-90DD-RD | 167.1 |
| BG2 | ED8kU-90DD-RD | 166.4 |
| BG3 | ED8kU-90DD-RD | 155 |
| BG4 | ED8kU-90DD-RD | 151.4 |
| BG5 | ED8kU-70DD-RD | 250.9 |
| BG6 | ED8kU-70DD-RD | 237.6 |
| BG7 | ED8kU-70DD-RD | 230.7 |
| C1 | TSL140-GN | 503 |
| C2 | TSL140-GN | 508.7 |
| C3 | TSL140-GN | 401 |
| CM1 | ED8kU-90DD-RD | 98.8 |
| CM2 | ED8kU-90DD-RD | 96 |
| CM3 | ED8kU-90DD-RD | 88.7 |
| CM4 | ED8kU-90DD-RD | 88.9 |
| CG1 | ED8kU-70DD-RD | 69.4 |
| CG2 | ED8kU-70DD-RD | 68.2 |
| CG3 | ED8kU-70DD-RD | 65.2 |
| CG4 | ED8kU-70DD-RD | 62.7 |
| CG5 | ED8kU-70DD-RD | 248.4 |
| CG6 | ED8kU-70DD-RD | 233 |
| CG7 | ED8kU-70DD-RD | 225 |
| DG1 | ED8kU-70DD-RD | 83.5 |
| DG2 | ED8kU-70DD-RD | 81.5 |
| DG3 | ED8kU-70DD-RD | 77.8 |
| DG4 | ED8kU-70DD-RD | 73 |
| F1 | DSL70-OE | 324.4 |

| | | |
|------|-------------|-------|
| F2 | DSL70-OE | 219.2 |
| FM1 | DSL70-OE | 125.1 |
| FM2 | PPSLS65-OE | 86.3 |
| FM3 | DSL70-OE | 101.5 |
| FM4 | DSL70-OE | 86.3 |
| FM5 | DSL70-OE | 55.3 |
| FM6 | DSL70-OE | 61.7 |
| FMM1 | DSL70-OE | 96.6 |
| FMM2 | DSL70-OE | 128.2 |
| FG1 | PPSLS65-OE | 65.3 |
| FG10 | PPSLS65-OE | 30.3 |
| FG11 | PPSLS65-OE | 26.7 |
| FG12 | PPSLS65-OE | 39 |
| FG2 | PPSLS65-OE | 34.9 |
| FG3 | PPSLS65-OE | 48.8 |
| FG4 | PPSLS65-OE | 46.3 |
| FG5 | PPSLS65-OE | 39.3 |
| FG6 | PPSLS65-OE | 29.9 |
| FG7 | PPSLS65-OE | 32.4 |
| FG8 | PPSLS65-OE | 36.9 |
| FG9 | PPSLS65-OE | 30.1 |
| F | ED7850-2400 | 243.8 |
| SG1 | PPSLS65-GN | 98 |
| SG2 | PPSLS65-GN | 102.1 |
| S | DSL70-GN | 497.4 |
| SAG1 | PPSLS65-GN | 108.4 |
| SBG1 | PPSLS65-GN | 108.9 |

Line lengths for ION7 - L

See also: docs.nova.eu for a searchable online database

| Position | Material | Length (cm) |
|-----------------|-----------------|--------------------|
| A1 | PPSL160M-RD | 519.9 |
| A2 | PPSL160-RD | 528.2 |
| A3 | PPSL160-RD | 410.7 |
| AG1 | ED8kU-130DD-RD | 177 |
| AG2 | ED8kU-130DD-RD | 174.2 |
| AG3 | ED8kU-130DD-RD | 163.4 |
| AG4 | ED8kU-130DD-RD | 162 |
| AG5 | ED8kU-70DD-RD | 272.3 |
| AG6 | ED8kU-70DD-RD | 256.8 |
| AG7 | ED8kU-70DD-RD | 248 |
| B1 | PPSL160-YW | 513.6 |
| B2 | PPSL160-YW | 522.2 |
| B3 | PPSL160-YW | 412.5 |
| BG1 | ED8kU-90DD-RD | 173.9 |
| BG2 | ED8kU-90DD-RD | 173.4 |
| BG3 | ED8kU-90DD-RD | 161.4 |
| BG4 | ED8kU-90DD-RD | 157.8 |
| BG5 | ED8kU-70DD-RD | 261.3 |
| BG6 | ED8kU-70DD-RD | 247.5 |
| BG7 | ED8kU-70DD-RD | 240.3 |
| C1 | TSL140-GN | 525.9 |
| C2 | TSL140-GN | 532.2 |
| C3 | TSL140-GN | 420.2 |
| CM1 | ED8kU-90DD-RD | 102.7 |
| CM2 | ED8kU-90DD-RD | 100 |
| CM3 | ED8kU-90DD-RD | 92.3 |
| CM4 | ED8kU-90DD-RD | 92.6 |
| CG1 | ED8kU-70DD-RD | 72.3 |
| CG2 | ED8kU-70DD-RD | 71 |
| CG3 | ED8kU-70DD-RD | 67.9 |
| CG4 | ED8kU-70DD-RD | 65.3 |
| CG5 | ED8kU-70DD-RD | 258.7 |
| CG6 | ED8kU-70DD-RD | 242.7 |
| CG7 | ED8kU-70DD-RD | 234.3 |
| DG1 | ED8kU-70DD-RD | 86.9 |
| DG2 | ED8kU-70DD-RD | 84.9 |
| DG3 | ED8kU-70DD-RD | 81 |
| DG4 | ED8kU-70DD-RD | 76 |
| F1 | DSL70-OE | 337.8 |

| | | |
|------|-------------|-------|
| F2 | DSL70-OE | 228.5 |
| FM1 | DSL70-OE | 130.2 |
| FM2 | PPSLS65-OE | 89.9 |
| FM3 | DSL70-OE | 105.7 |
| FM4 | DSL70-OE | 90 |
| FM5 | DSL70-OE | 57.6 |
| FM6 | DSL70-OE | 64.3 |
| FMM1 | DSL70-OE | 100.5 |
| FMM2 | DSL70-OE | 133.7 |
| FG1 | PPSLS65-OE | 68.5 |
| FG10 | PPSLS65-OE | 31.5 |
| FG11 | PPSLS65-OE | 27.8 |
| FG12 | PPSLS65-OE | 40.6 |
| FG2 | PPSLS65-OE | 36.9 |
| FG3 | PPSLS65-OE | 52.3 |
| FG4 | PPSLS65-OE | 49.8 |
| FG5 | PPSLS65-OE | 40.9 |
| FG6 | PPSLS65-OE | 31.2 |
| FG7 | PPSLS65-OE | 33.7 |
| FG8 | PPSLS65-OE | 38.5 |
| FG9 | PPSLS65-OE | 31.3 |
| F | ED7850-2400 | 255.6 |
| SG1 | PPSLS65-GN | 102 |
| SG2 | PPSLS65-GN | 106.3 |
| S | DSL70-GN | 520.8 |
| SAG1 | PPSLS65-GN | 112.9 |
| SBG1 | PPSLS65-GN | 113.4 |