

3K 4K 2.7-5.7K

IP20



SubSpace 50R

Recessed

Subspace 50R is a recessed linear architectural luminaire, manufactured from extruded aluminium, with a profile dimension of 60mm x 80mm. Supplied as Direct, in standard or custom lengths, with a variety of optics to suit your needs.

- Efficacy of up to 115 lm/W.
- LG7 Complaint, UGR<19 (when used with microprism diffuser).
- Colour temperatures: 3000°k, 4000°k or Tunable White (2700°k - 5700°k).
- Colour Finishes: White (9016), Black (9005) or Silver (9006). Other RAL colours, available on request.
- Dimming options: DALI 1-100% Dim, DSI, Switch Dim, 1-10v, DALI 10-100% Dim.
- Wireless control options: Casambi.
- Industry driver options: Fixed output or Dali dimming, for extended service life.
- Mounting options: Recessed with Trim or Recessed with Trimless bracket.
- Emergency options: Standard 3hr, Self-Test, Dali addressable or 3Hr Dali Wireless Sentinel.
- Square, or rectangular features are also available upon request.*
- Special projects, which may combine both wall & ceiling, using recessed, surface and suspended versions in a single line of light, are also available upon request*.
- Integrated PIR available upon request*.

Technical

| | |
|--------------------|--|
| Product | SubSpace 50R |
| Mounting type | Recessed |
| Standard Lengths | 870-2970mm |
| Custom Lengths | 140mm increments |
| Lumen/M | 1100-5500 Lm/M |
| Efficacy | Up to 115 lm/W |
| Colour Temperature | Warm White (3K) |
| | Neutral White (4K) |
| | Tunable White (2.7K >5.7K) |
| Optics | Opal diffuser |
| | Microprism (UGR<19) |
| | Drop diffuser |
| | Daisy |
| Control | DALI 1-100%, DSI, 1-10V, Casambi, Fixed Output, Industry DALI, Industry Fixed Output, DALI 10-100% |
| Emergency | 3 hour, DALI, Self-Test, 3 hour DALI Wireless Sentinel |
| Rendering | Ra80+ |
| IP Rating | IP20 |
| Safety Class | Class 1 |
| MacAdam | SDCM 3 |
| L70/B10 | >75K |

* Please contact P&A Technical Department for assistance

P&A SubSpace 50R

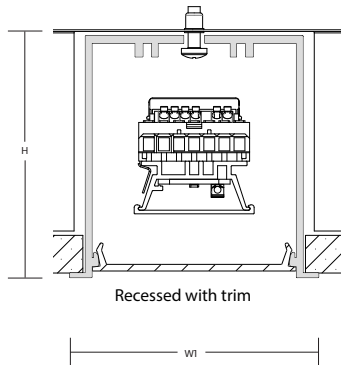
Luminaire Order Builder

SS50R

| STEP 1. Select Frame | STEP 2. Current | STEP 3. Optics | STEP 4. Length | STEP 5. CCT | STEP 6. Control | STEP 7. Finish | STEP 8. Emergency |
|-------------------------------------|---|-------------------------------|--|---|------------------------------------|----------------------|---|
| R Recessed with Trim | 15 150mA 1100 Lm/M - 10W/m | O Opal Diffuser | 870 870mm | 3K 3000K | FO Fixed Output | W RAL9016M | E3 Standard 3 Hour |
| TL Recessed with Trimless | 20 200mA 1500 Lm/M - 14W/m | M Microprism UGR<19 | 1150 1150mm | 4K 4000K | A1 DALI 1-100% Dim | B RAL9005 | ED DALI/EMPRO |
| | 25 250mA 1900 Lm/M - 17W/m | DR Drop Diffuser | 1430 1430mm | TW 2700K - 5700K Tunable white | A2 DSI | S RAL9006 | ES Self-Test |
| | 30 300mA 2200 Lm/M - 20W/m | D Daisy | 1710 1710mm | | A3 Switch Dim | Z Custom | EW 3 hour DALI Wireless Sentinel |
| | 35 350mA 2600 Lm/M - 24W/m | | 1990 1990mm | | A4 1-10v | | |
| | 40 400mA 3000 Lm/M - 27W/m | | 2270 2270mm | | A5 Casambi | | |
| | | | 2550 2550mm | | A6 Industry Fixed Output | | |
| | | | 2970 2970mm | | A7 Industry DALI | | |
| | | | XXXX Insert custom length (mm) | | A8 DALI 10-100% Dim | | |

All electrical and optical data subject to ±10% tolerances. Values based on 4000K Colour temperature.

Example Code: SS50RR15O11504KA1WE3



Dimensions

| L | W | H |
|---------|----|----|
| 870 | 60 | 80 |
| 1150 | 60 | 80 |
| 1430 | 60 | 80 |
| 1710 | 60 | 80 |
| 1990 | 60 | 80 |
| 2270 | 60 | 80 |
| 2550 | 60 | 80 |
| 2970 | 60 | 80 |
| Custom* | 60 | 80 |

All dimensions are measured in millimetres (mm).
*Custom lengths upon request.
Dimension above based on Recessed with Trim. For Trimless frame dimensions please see installation instructions.
Please see installation instructions for all cut out sizes.

Finish

| RAL | Code | Colour Swatch |
|---------|---------|---------------|
| White | 9016M | |
| Black | 9005 | |
| Silver | 9006 | |
| Custom* | Custom* | |

*Custom Colours upon request.



Crown House, Plantation Rd, Burscough, Lancashire, L40 8JT
01704 891333
sales@pandaprojects.co.uk
www.pandaprojects.co.uk

Datasheet Code: PA-10430-0

