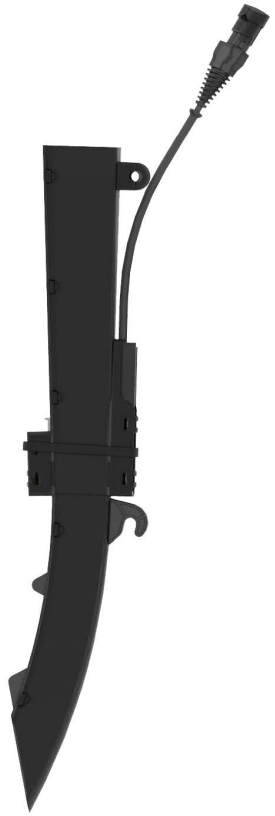
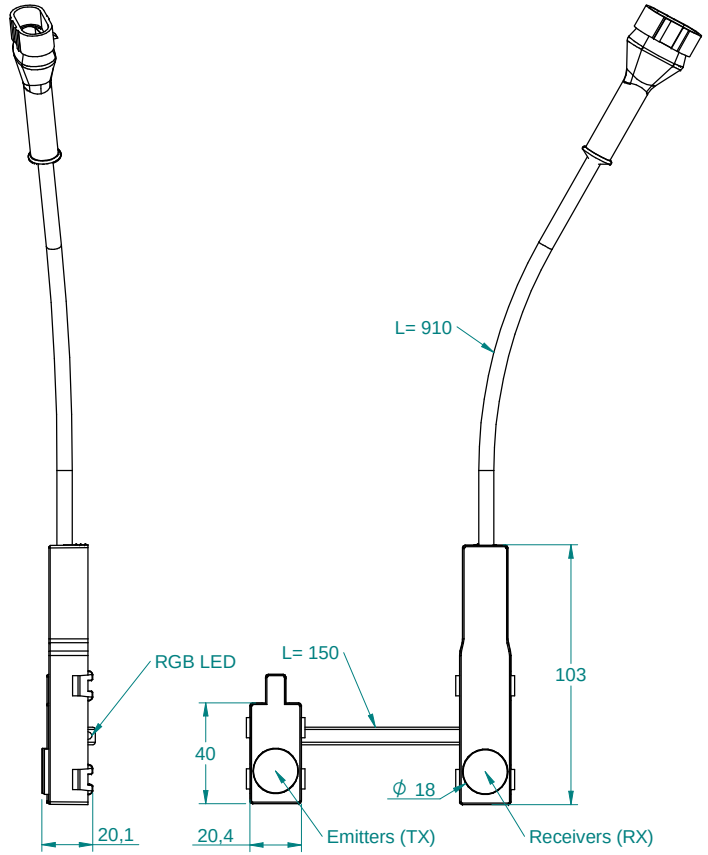
# UNISEEDER PHOTOCELL

## Tube internal electronics (TIN) Version






| Technical Data | |
|---|---|
| Power Supply | 6 ÷ 16 Vdc |
| Maximum current | 80 mA |
| Stand-by current | / |
| IP Grade | IP68 |
| Operating temperature range | -20/+70 °C |
| Storage temperature range | -25/+80 °C |
| Weight | 120 g |
| Connectors | 1 x Superseal 3 ways |
| Comunications | 1 x open collector<br>1 x MC Bus (optional) |
| Inputs | / |
| Outputs | NPN<br>MC Bus (optional) |
| Technical Data | Minimum seed dimension 1mm<br>Maximum seed frequency 250Hz<br>4 Emitters (TX) & 8 Receivers (RX) |

| Materials | |
|---|---|
| Led case | Polymethylmethacrylate |
| Insulating material | Polyurethane resin |
| Seeding tube | Nylon |

For any Technical Information, please contact our Sales Area

| DATE | REV. N° | OBJECT | MOD. BY |
|---|---|---|---|
| DATE 15/06/2021 | REV. N° 03 | OBJECT Modified part number | MOD. BY BA |
| DATE 10/02/2021 | REV. N° 02 | OBJECT Added tube dimensions | MOD. BY BA |
| DATE 28/10/2020 | REV. N° 01 | OBJECT Modified Material | MOD. BY BA |

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| DESCRIPTION | | | PAGE |
|---|---|---|---|
| UNISEEDER PHOTOCELL | | | 1/2 |
| PART NUMBER | COD. DRAW | DRAWER | DATE |
| SEM-0053 | DS009_R3 | BA | 18/05/2020 |
| MEASUREMENT UNIT | VIEW | TOLERANCE mm | SCALE |
| IS | | +/- 0.2 | 1:3 |

MC ELECTRONICS
Fiesso Umbertiano - Rovigo - ITALY
Certified Quality System
UNI EN ISO 9001:2015
Certified Nr. 50 100 1361

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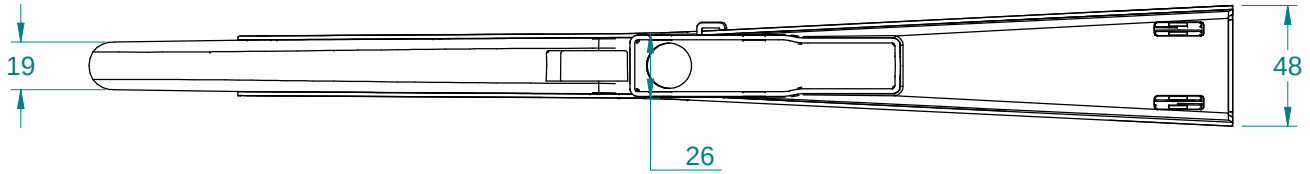
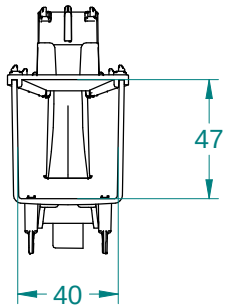
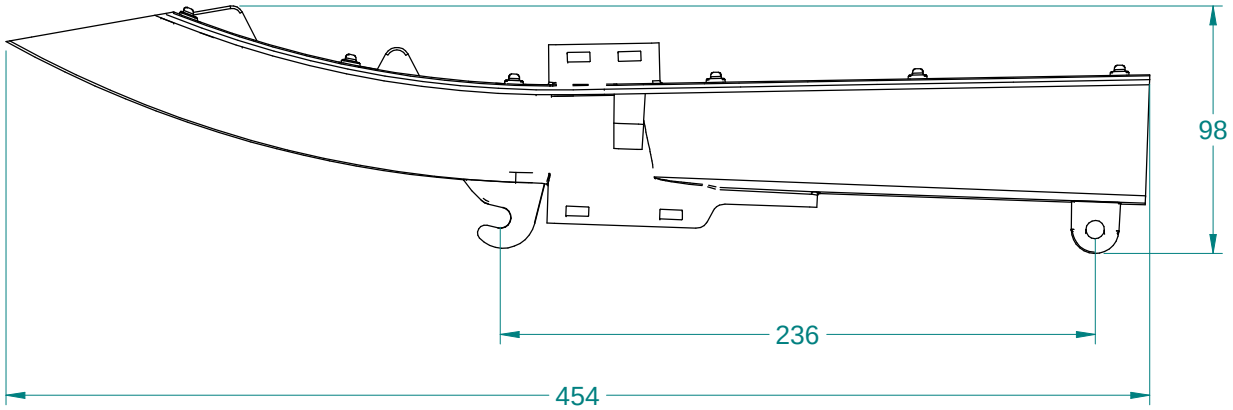
## Tube dimensions

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