

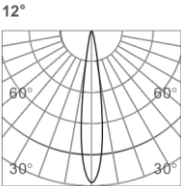
# DOT01

## MAGNETIC TRACK SERIES

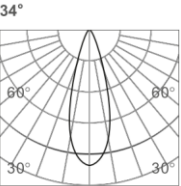


### DISTRIBUTION

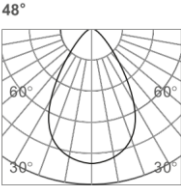
3000K 80Ra



| h(m) | E(lx) | Φ(m)  |
|------|-------|-------|
| 1    | 307   | Φ0.35 |
| 2    | 76    | Φ0.71 |
| 3    | 34    | Φ1.07 |
| 4    | 19    | Φ1.43 |
| 5    | 12    | Φ1.79 |

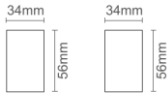


| h(m) | E(lx) | Φ(m)  |
|------|-------|-------|
| 1    | 429   | Φ0.71 |
| 2    | 107   | Φ1.43 |
| 3    | 47    | Φ2.15 |
| 4    | 26    | Φ2.87 |
| 5    | 17    | Φ3.59 |



| h(m) | E(lx) | Φ(m)  |
|------|-------|-------|
| 1    | 251   | Φ0.65 |
| 2    | 62    | Φ1.31 |
| 3    | 27    | Φ1.96 |
| 4    | 15    | Φ2.62 |
| 5    | 10    | Φ3.27 |

### DIMENSIONS

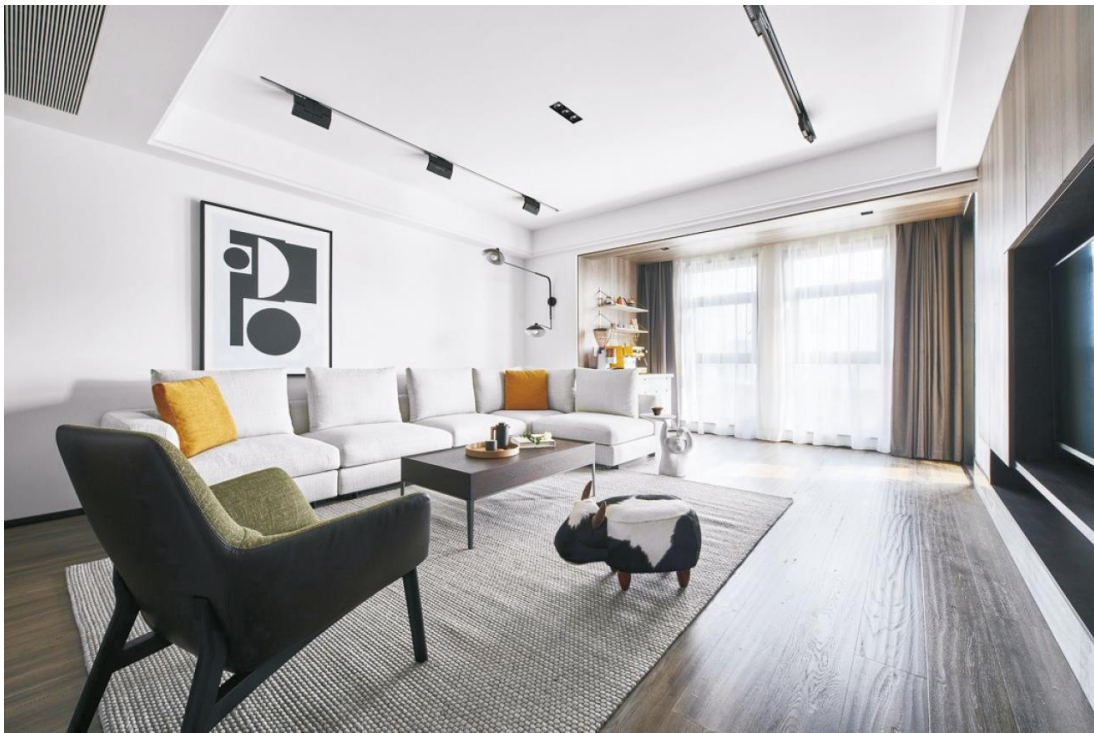


### SPECIFICATIONS

|                              |                                                 |
|------------------------------|-------------------------------------------------|
| Model No.                    | Dot01                                           |
| Power Consumption(±10%)      | 2W                                              |
| Input Voltage                | 24VDC                                           |
| Driver Type                  | Constant Current (CC)                           |
| Dimming                      | Yes                                             |
| Luminous Flux (±10%)         | 120lm                                           |
| Efficacy(4000K Ra70)         | 60lm/W                                          |
| Correlated Color Temperature | 4000K (2700, 3000K, 5000K optional)             |
| Color Rendering Index        | Ra80 (Ra90 optional)                            |
| Beam Angle                   | 12°, 34°, 48°                                   |
| UGR level                    | NA                                              |
| Mounting Option              | Track Mounted                                   |
| Material                     | Aluminum Alloy Body, Polycarbonate Optical Lens |
| Finish                       | Powder Coating                                  |
| Fixture Color                | Black/White                                     |
| EPA                          | NA                                              |
| IK Rating                    | NA                                              |
| IP Rating                    | IP20                                            |
| Life Time of LED @Ta=25°C    | 50000 Hours                                     |
| Warranty                     | 5 Years                                         |
| Application                  | Residential, Retail, Office, etc.               |

■ Sandy Black    ■ Sandy White





# ORDERING INFORMATION

EXAMPLE: PR-MT-DOT01-3000-80-D-34

| SERIES      | CCT(K°) | CRI | DIMMING  | BEAM ANGLE |
|-------------|---------|-----|----------|------------|
| PR-MT-DOT01 | 2700    | 80  | D: Dali  | 12°        |
|             | 3000    | 90  | V: 0-10V | 34°        |
|             | 4000    |     | O: None  | 48°        |
|             | 5000    |     |          |            |