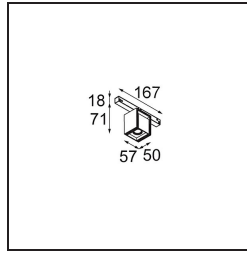


|          |
|----------|
| Date     |
| Customer |
| Project  |
| Type     |

## Rektor Track 48V Adjustable 57x50 1x LED 2700K Flood 1-10V White Structure



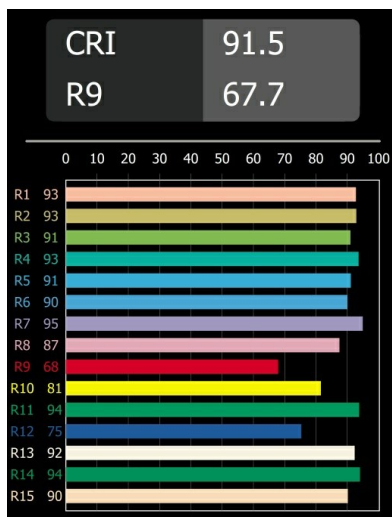
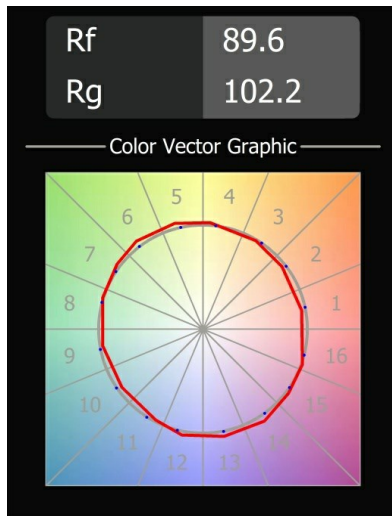
With a name derived from the Latin word for “ruler”, the Rektor family has all the qualities of a leader. Strong, guiding, and arguably a good listener. Winner of the 2014 Henry Van de Velde design award, Rektor is an orientable downlighter that showcases the distinguished effects of right angles and accented light direction.



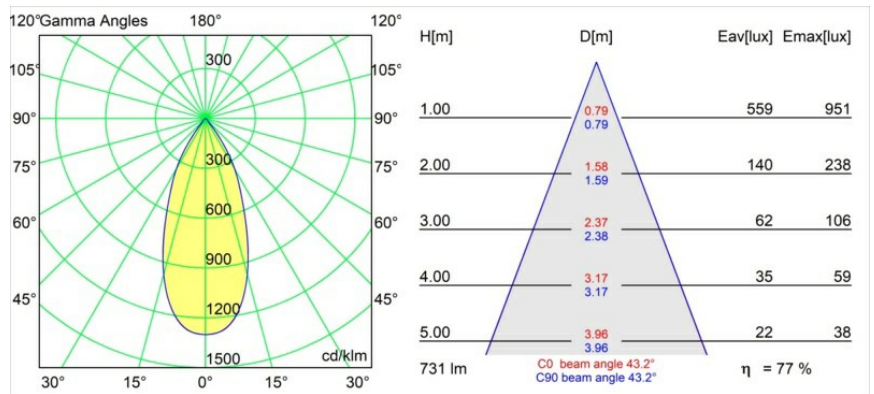
### Specifications

|                                 |                                                                                                                                                                                                               |
|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Material                        | 13620009                                                                                                                                                                                                      |
| Light Source Type               | LED                                                                                                                                                                                                           |
| LED Type                        | BRIDGELUX V6 HD G8                                                                                                                                                                                            |
| LED technology                  | LED COB                                                                                                                                                                                                       |
| CRI                             | Min. 90                                                                                                                                                                                                       |
| Colour Temperature              | 2700K                                                                                                                                                                                                         |
| Lifetime                        | L90B10 @50,000 Hours                                                                                                                                                                                          |
| Lamp Included                   | Yes                                                                                                                                                                                                           |
| Number of Light Sources         | 1                                                                                                                                                                                                             |
| CIE flux code                   | 97 99 100 100 78                                                                                                                                                                                              |
| Binning (SDCM)                  | 2                                                                                                                                                                                                             |
| Light Direction                 | Down                                                                                                                                                                                                          |
| Optic                           | Reflector                                                                                                                                                                                                     |
| Measured beam angle (°)         | 43.2                                                                                                                                                                                                          |
| Input Voltage                   | 48Vdc                                                                                                                                                                                                         |
| Luminaire power (W)             | 7.8                                                                                                                                                                                                           |
| Electrical Class                | III                                                                                                                                                                                                           |
| IP Rating                       | 20                                                                                                                                                                                                            |
| Glow wire rating (°C)           | 960                                                                                                                                                                                                           |
| Dimming Protocol                | 1-10V                                                                                                                                                                                                         |
| Indoor/Outdoor                  | Indoor                                                                                                                                                                                                        |
| Application                     | Ceiling, Wall                                                                                                                                                                                                 |
| Adjustability                   | H 365° V -110°/+110°                                                                                                                                                                                          |
| Distance to Lighted Object (m)  | 0,1                                                                                                                                                                                                           |
| Primary Colour & Primary Finish | White, Structure                                                                                                                                                                                              |
| Gross weight (g)                | 442.0                                                                                                                                                                                                         |
| Delivered lumens (lm)           | 568                                                                                                                                                                                                           |
| Efficacy (lm/W)                 | 73                                                                                                                                                                                                            |
| Glare rating                    | 22                                                                                                                                                                                                            |
| Remark                          | <ul style="list-style-type: none"> <li>• This is not a complete product. Pista track 48V system required.</li> <li>• For installations without dimmer, it is recommended to use 1-10 V luminaires.</li> </ul> |

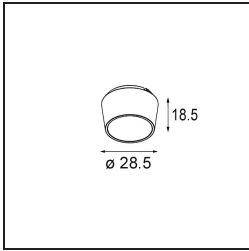
### TM30 & CRI diagram



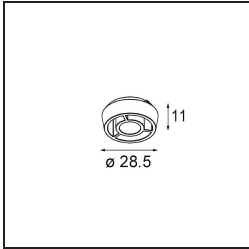
### Light distribution & beam diagram



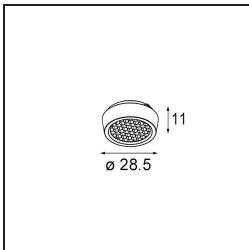
***Optical Accessories***



**14192032** Snoot 26 Black Matt



**14193032** Crossblade 26 Black Matt



**14191032** Honeycomb 26 Black Matt

Choose a required accessory