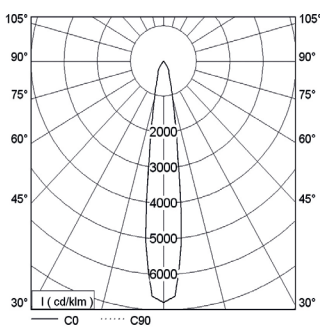
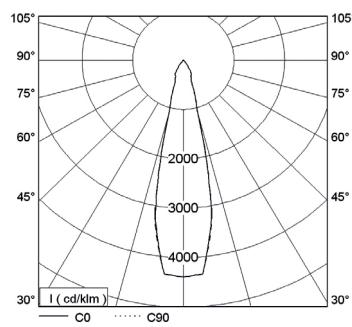




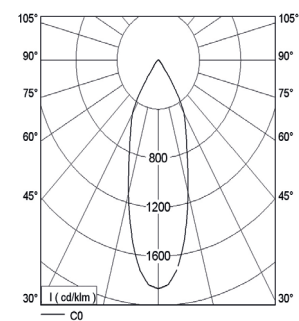
**Light distribution** (measured with Philips SLM Gen4 3000 lm/4000 K)



| H         | Beam Diameter | Beam Diameter |
|-----------|---------------|---------------|
| H : 0,5 m | Ø0,1 m        | 16,4°         |
| 75818 lx  | 55240 lx      |               |
| H : 1,0 m | Ø0,3 m        |               |
| 18954 lx  | 13810 lx      |               |
| H : 1,5 m | Ø0,4 m        |               |
| 8424 lx   | 6138 lx       |               |
| H : 2,0 m | Ø0,6 m        |               |
| 4739 lx   | 3453 lx       |               |



| H         | Beam Diameter | Beam Diameter |
|-----------|---------------|---------------|
| H : 0,5 m | Ø0,2 m        | 24,8°         |
| 48758 lx  | 38255 lx      |               |
| H : 1,0 m | Ø0,4 m        |               |
| 12190 lx  | 9564 lx       |               |
| H : 1,5 m | Ø0,7 m        |               |
| 5418 lx   | 4251 lx       |               |
| H : 2,0 m | Ø0,9 m        |               |
| 3047 lx   | 2391 lx       |               |



| H         | Beam Diameter | Beam Diameter |
|-----------|---------------|---------------|
| H : 0,5 m | Ø0,3 m        | 35,8°         |
| 19674 lx  | 12950 lx      |               |
| H : 1,0 m | Ø0,6 m        |               |
| 4919 lx   | 3238 lx       |               |
| H : 1,5 m | Ø1,0 m        |               |
| 2186 lx   | 1439 lx       |               |
| H : 2,0 m | Ø1,3 m        |               |
| 1230 lx   | 809 lx        |               |

|            |                        |                            |           |                              |                                       |
|------------|------------------------|----------------------------|-----------|------------------------------|---------------------------------------|
| <b>LED</b> | <b>Made in Germany</b> | <b>50.000h<br/>5 Jahre</b> | <b>CE</b> | <b>220-240V<br/>50/60 Hz</b> | <b>PHILIPS</b><br>Kooperationspartner |
|------------|------------------------|----------------------------|-----------|------------------------------|---------------------------------------|

## LED Data

Philips 1100lm / 830 A+  
Philips 1100lm / 840 A+  
Philips 1100lm / 930 A+  
Philips 2000lm / 830 A+  
Philips 2000lm / 840 A+  
Philips 2000lm / 930 A+  
Philips 3000lm / 830 A+  
Philips 3000lm / 840 A+  
Philips 3000lm / 930 A+  
Philips 4500lm / 830 A+  
Philips 4500lm / 840 A+  
Philips 4500lm / 930 A+

Different LED manufacturers on request

## Description

Track Directional Luminaires, tilting and turning  
Housing from die-cast aluminium with bayonet lock  
Heat sink made of extruded aluminium black anodised  
Rotation 0°-355° and tilt 180° to 3000lm  
Rotation 0°-355° and tilt 90° from 4000lm  
Safety glass and reflector integrated in the cover trim  
All visible parts powder coated  
Reflector made of aluminium, polished and anodised  
3- phase adaptor or ceiling- / wall bracket  
incl. LED driver

## Technical Information

|                     |  |
|---------------------|--|
| Electronics         | Standard version ON / OFF  |
| Electronics         | dimnable DALI  |
| Dimension           | B: 158mm / H: 180mm / D: 91mm  |
| Weight              | approx. 1.6kg  |
| Colour              | Standard: white (RAL 9016), silver (RAL 9006), black (RAL 9005)<br>All RAL colours available<br>Surface fine structure                   |
| Reflector design    | Inter-changeable bayonet type reflectors   |
| Safety glass        | clear  |
| Supply voltage      | 220-240V, 50/60 Hz   |
| Protection type     | IP20   |
| Protection class    | I  |
| Lighting Technology | LED Standard<br>Optional LED for brilliant white and colours in fashion lighting<br>Optional LED for bakery, vegetable and meat products |
| Supply unit         | integrated LED driver  |
| Cooling             | passive  |
| LED Lifetime        | 50.000 operating hours   |

**B** = breadth / **H** = height / **D** = depth

We reserve the right to change technical details and contents of this data sheet. We are not legally responsible for any unavoidable errors. Product images are examples and may differ from the original.