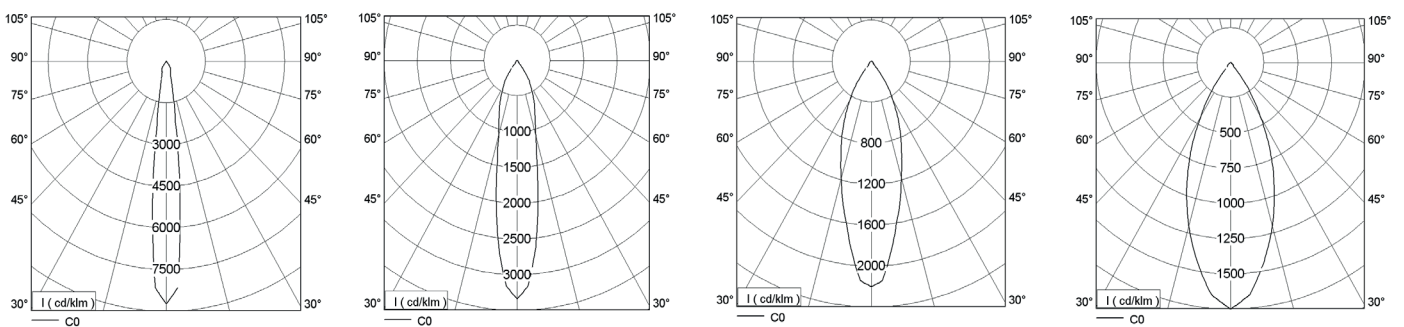


**Light distribution** (measured with Philips SLM Gen4 3000 lm/4000 K)



13,4°		21,4°		32,8°		43,2°	
H : 0,5 m	Ø0,1 m	H : 0,5 m	Ø0,2 m	H : 0,5 m	Ø0,3 m	H : 0,5 m	Ø0,4 m
97746 lx	71375 lx	34020 lx	23718 lx	22735 lx	14518 lx	18189 lx	11379 lx
H : 1,0 m	Ø0,2 m	H : 1,0 m	Ø0,4 m	H : 1,0 m	Ø0,6 m	H : 1,0 m	Ø0,8 m
24436 lx	1784 lx	8505 lx	5929 lx	5684 lx	3629 lx	4547 lx	2845 lx
H : 1,5 m	Ø0,4 m	H : 1,5 m	Ø0,6 m	H : 1,5 m	Ø0,9 m	H : 1,5 m	Ø1,2 m
10861 lx	7931 lx	3780 lx	2635 lx	2526 lx	1613 lx	2021 lx	1264 lx
H : 2,0 m	Ø0,5 m	H : 2,0 m	Ø0,8 m	H : 2,0 m	Ø1,2 m	H : 2,0 m	Ø1,6 m
6109 lx	4461 lx	2126 lx	1482 lx	1421 lx	907 lx	1137 lx	711 lx

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

Recessed Directional Luminaires, tilting and turning  
Recessed ring made of die cast aluminium  
Heat sink made of die-cast aluminium powder coated in black  
Housing made of die-cast aluminium with bayonet lock  
Safety glass and reflector integrated into the bayonet ring  
All visible parts powder coated  
Reflector made of aluminium, polished and anodised  
Tool-free installation by spring technology  
incl. LED driver

## Technical Information

Electronics	Standard version ON / OFF
Electronics	dimnable DALI
Dimension	OD: 195mm / CC: 180mm / RD: 170mm
Ceiling thickness	3 - 18mm
Weight	approx. 2.2kg
	Colour Standard: white (RAL 9016), silver (RAL 9006), black (RAL 9005)
	All colours available
	Surface fine structure
Reflector design	Inter-changeable bayonet type reflectors
Safety glass	clear or matt
Supply voltage	220-240V, 50/60 Hz
Protection type	IP20
Protection class	I/II
Light Technology	LED Standard
	Optional LED for brilliant white and colours in fashion lighting
	Optional LED for bakery, vegetable and meat products
Supply unit	external LED driver
Cooling	passive
LED Lifetime	50.000 operating hours

**OD** = outer diameter / **CC** = ceiling cutout / **RD** = recessed 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.