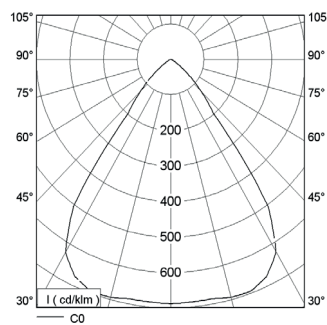
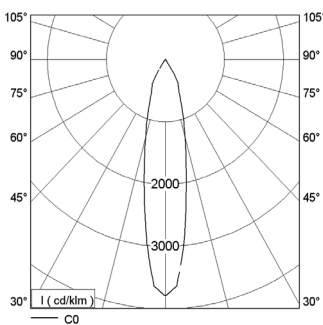


**Light distribution** (measured with Philips SLM Gen4 3000 lm/4000 K)



H	Beam Angle	Left Side (lx)	Right Side (lx)
H : 0,5 m	21,8°	36109 lx	24699 lx
H : 1,0 m		9027 lx	6175 lx
H : 1,5 m		4012 lx	2744 lx
H : 2,0 m		2257 lx	1544 lx

H	Beam Angle	Left Side (lx)	Right Side (lx)
H : 0,5 m	75,2°	7194 lx	4596 lx
H : 1,0 m		1799 lx	1149 lx
H : 1,5 m		799 lx	511 lx
H : 2,0 m		450 lx	287 lx

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

Recessed Luminaires  
Recessed Ring from die-cast aluminium with bayonet lock  
Heat sink made of extruded aluminium black anodised  
Safety glass integrated in the cover trim  
Reflector made of aluminium, polished and anodised  
All visible parts powder coated  
Tool-free installation by spring technology  
incl. LED driver

## Technical Information

Electronics	Standard version ON / OFF
Electronics	dimnable DALI
Dimension	OD: 194mm / CC: 175mm / RD: 210mm
Ceiling thickness	1 - 18mm
Weight	approx. 1.4kg
Colour	Standard: white (RAL 9016), silver (RAL 9006), black (RAL 9005) All RAL colours available Surface fine structure
Reflector design	matt
Safety glass	clear or matt
Supply voltage	220-240V, 50/60 Hz
Protection type	IP44
Protection class	I/II
Lighting 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.