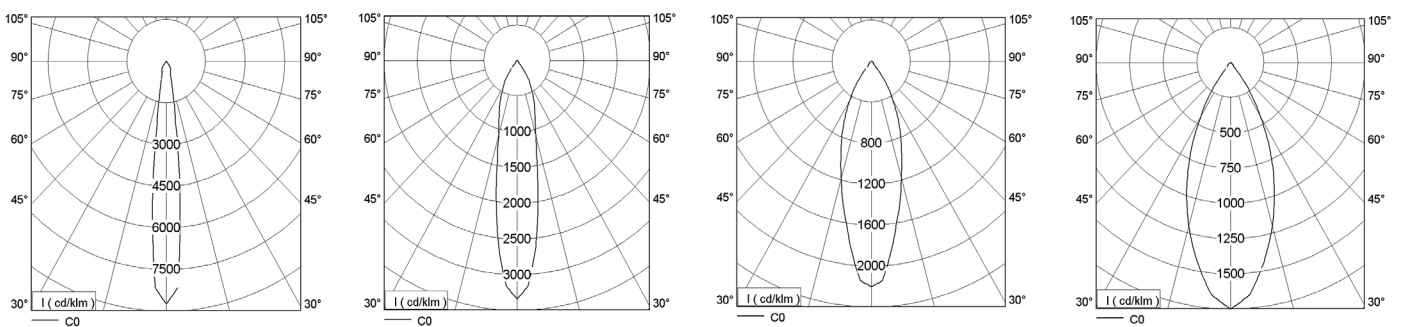




Light distribution (measured with Philips SLM Gen4 3000 lm/4000 K)



13,4°	
H : 0,5 m	Ø0,1 m
97746 lx	71375 lx
H : 1,0 m	Ø0,2 m
24436 lx	1784 lx
H : 1,5 m	Ø0,4 m
10861 lx	7931 lx
H : 2,0 m	Ø0,5 m
6109 lx	4461 lx

21,4°	
H : 0,5 m	Ø0,2 m
34020 lx	23718 lx
H : 1,0 m	Ø0,4 m
8505 lx	5929 lx
H : 1,5 m	Ø0,6 m
3780 lx	2635 lx
H : 2,0 m	Ø0,8 m
2126 lx	1482 lx

32,8°	
H : 0,5 m	Ø0,3 m
22735 lx	14518 lx
H : 1,0 m	Ø0,6 m
5684 lx	3629 lx
H : 1,5 m	Ø0,9 m
2526 lx	1613 lx
H : 2,0 m	Ø1,2 m
1421 lx	907 lx

43,2°	
H : 0,5 m	Ø0,4 m
18189 lx	11379 lx
H : 1,0 m	Ø0,8 m
4547 lx	2845 lx
H : 1,5 m	Ø1,2 m
2021 lx	1264 lx
H : 2,0 m	Ø1,6 m
1137 lx	711 lx

LED	Made in Germany	50.000h 5 Jahre	CE	220-240V 50/60 Hz	PHILIPS 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, gimbal mounted
Mounting frame made of sheet steel
Heat sink made of extruded aluminium black anodised
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
Easy installation with adjustable mounting brackets
incl. LED driver

Technical Information

Electronics	Standard version ON / OFF
Electronics	dimnable DALI
Dimension	OD: 200x200mm / CC: 190x190mm / RD: 160mm
Ceiling thickness	1 - 20mm
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.