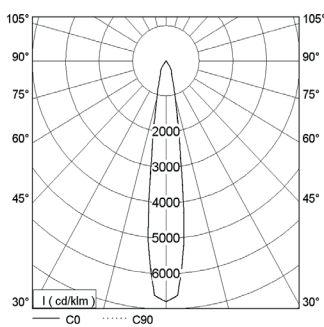
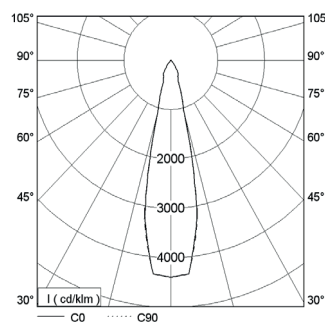


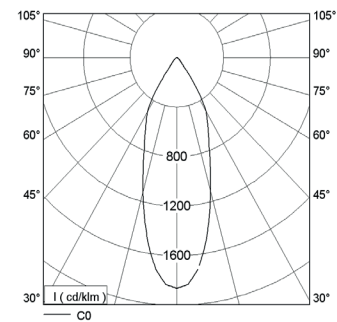
Light distribution (measured with Philips SLM Gen4 3000 lm/4000 K)



H	lx	Beam Diameter	Beam Angle
0,5 m	75818 lx	Ø0,1 m	16,4°
1,0 m	18954 lx	Ø0,3 m	
1,5 m	8424 lx	Ø0,4 m	
2,0 m	4739 lx	Ø0,6 m	



H	lx	Beam Diameter	Beam Angle
0,5 m	48758 lx	Ø0,2 m	24,8°
1,0 m	12190 lx	Ø0,4 m	
1,5 m	5418 lx	Ø0,7 m	
2,0 m	3047 lx	Ø0,9 m	



H	lx	Beam Diameter	Beam Angle
0,5 m	19674 lx	Ø0,3 m	35,8°
1,0 m	4919 lx	Ø0,6 m	
1,5 m	2186 lx	Ø1,0 m	
2,0 m	1230 lx	Ø1,3 m	

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: 200mm / CC: 190mm / RD: 175mm
Ceiling thickness	1 - 20mm
Weight	approx. 2.0kg
	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.