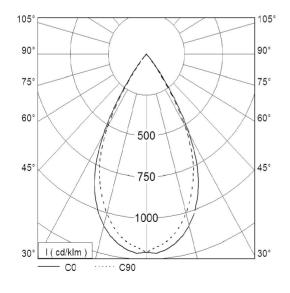


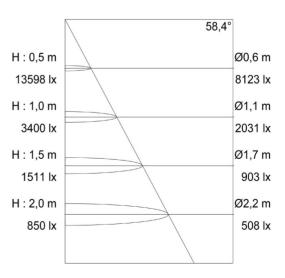
LED

Recessed Luminaires



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







Made in Germany 50.000 h 5 Jahre



Philips 1100lm / 830 A+ Recessed Luminaires Philips 1100lm / 840 A+ Mounting frame made of sheet steel Philips 1100lm / 930 A+ Heat sink made of extruded aluminium black anodised Philips 2000lm / 830 A+ Reflector made of aluminium MIRO Philips 2000lm / 840 A+ All visible parts powder coated Philips 2000lm / 930 A+ Tool-free installation by spring technology Philips 3000lm / 830 A+ incl. LED driver Philips 3000lm / 840 A+ Philips 3000lm / 930 A+ Philips 4500lm / 830 A+ Philips 4500lm / 840 A+ Philips 4500lm / 930 A+

Description

Different LED manufacturers on request

Technical Information

LED Data

Electronics	Standard version ON / OFF
Electronics	Dimmable DALI
Dimension	OD: 150x150mm / CC: 140x140mm / RD: 160mm
Ceiling thickness	1 - 18mm
Weight	approx. 1,3kg
Colour	Standard: white (RAL 9016), silver (RAL 9006), black (RAL 9005)
	All RAL colours available
	Surface fine structure
Reflector design	matt
	Glare evaluation UGR < 19 (without safety glass)
Supply voltage	220-240V, 50/60 Hz
Protection type	IP 20
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