DATASHEET

COMPACT153 Compact 15W 3000K CRI90 white non dimma

LED downlighter Compact with compact installation height. Equipped with Osram SMD3030 LED chips CRI90 in a solid aluminum housing with clamping springs and white opal cover with uniform light distribution. Supplied with flicker-free Philips driver not dimmable and tool-less connection box.

IP	IK		Warranty	lm/W	PF		Flicker-Free		CCT	DIM			ENEC	STOCK
IP20	IK04	95	5 YEARS	up to 100	0,9	65.000 L80B20	YES	90	3000	NO	SMD3030	26	NO	YES

Technical specifications

Referentie	COMPACT153
EAN code	5420076267056
ETIM code	EC001744

Electrical specifications

System power (W)	16
LED power (W)	15
Input voltage (Vac)	220-240V
Frequency (Hz)	50/60
Driver included	yes
Driver intern/extern	extern
Driver brand	Philips
Driver reference	CertaDrive G2
Dimmable	nee
Flicker free	yes
Power factor	0,9
Connection cable	0,2m
Driver output (V)	40
Driver output (mA)	350
Isolation class	I
Energy class	A+
N° circ. breaker 16A C	68
N° circ. breaker 16A D	
Inrusch current	13,6A 220µs

Warranty and certification

Lifetime (h)	65.000 L80B20
Warranty (years)	5 (excluding batteries)
ENEC	no

Photometric specifications

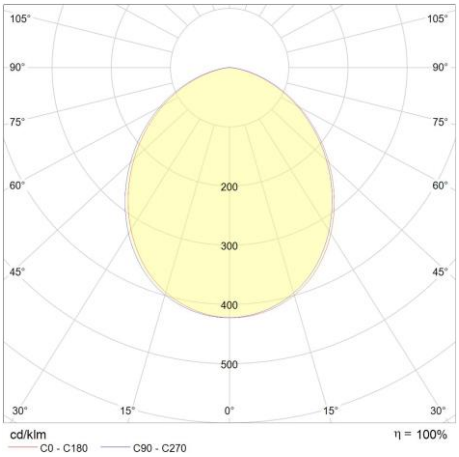
Light angle (°)	95
Color temperature (K)	3000
CRI	90
UGR	26
SDCM	3
Lumen output (Lm)	1308
Lm/W	100
Flux code	53 84 97 100 100
Ledchip	SMD3030
Led manufacturer	Osram
N° of LEDs	
Photobiological class	RG0

Dimensions and material properties

Dimensions (LxBxH)	145x145x40mm
Weight (kg)	0,5
Color	white
Working temp. (°C)	-20~+45
IP value	IP20
IK value	IK04
UV resistant	yes
Seawater resistant	no
UL94	
N° in masterbox	20
N° on pallet	
MOQ	1
Stock item	yes

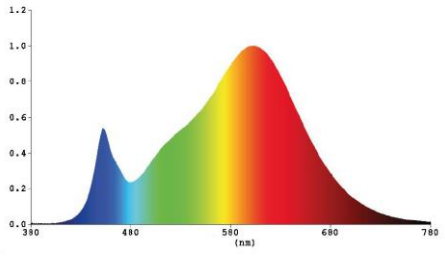
Visit our website for all test reports LM-79 / LM-80 / TM-21 and elumdat files, subject to changes without notice.
Rechargeable batteries (lead or NiCd) that are part of a lighting device always have a one-year warranty!

Lumen distribution

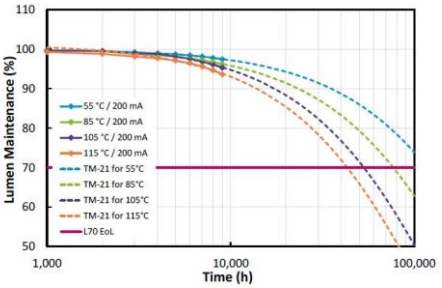


Distance curve:

Spectrum distribution



Lumendrop



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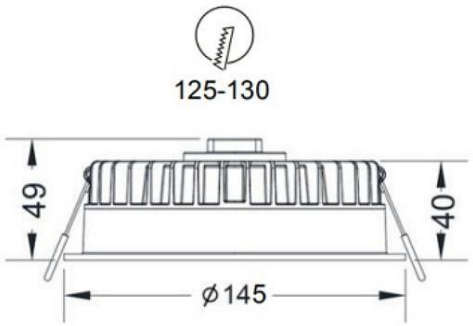
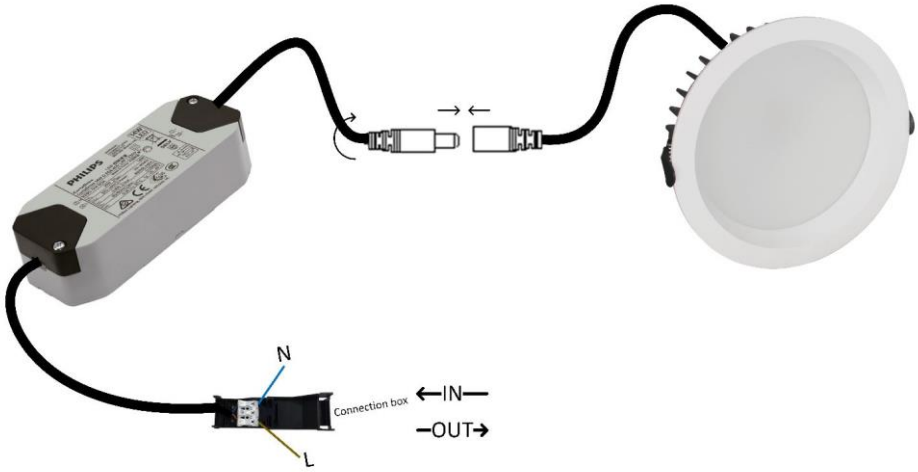
Dimensions



Connection diagram



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