





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.















L80B20













### Technical specifications

Referentie	COMPACT354
EAN code	5420076267117
ETIM code	EC001744

### **Electrical specifications**

System power (W)	39
LED power (W)	35
Input voltage (Vac)	220-240V
Frequency (Hz)	50/60
Driver included	yes
Driver intern/extern	extern
Driver brand	Philips
Driver reference	Xitanium G3
Dimmable	nee
Flicker free	yes
Power factor	0,9
Connection cable	0,2m
Driver output (V)	42
Driver output (mA)	850
Isolation class	1
Energy class	A+
N° circ. breaker 16A C	45
N° circ. breaker 16A D	
Inrusch current	19,5A 258µs

### Warranty and certification

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

## Photometric specifications

Light angle (°)	95
Color temperature (K)	4000
CRI	90
UGR	26
SDCM	3
Lumen output (Lm)	3684
Lm/W	100
Flux code	53 84 97 100 100
Ledchip	SMD3030
Led manufacturer	Osram
N° of LEDs	
Photobiological class	RG0

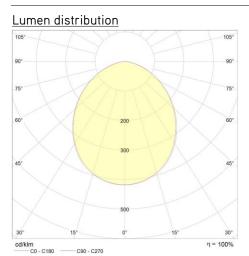
### Dimensions and material properties

Dimensions (LxBxH)	230x230x62mm
Weight (kg)	1,2
Color	white
Working temp. (°C)	-20~+45
IP value	IP20
IK value	IKO4
UV resistant	yes
Seawater resistant	no
UL94	
N° in masterbox	16
N° on pallet	
MOQ	1
Stock item	yes

# **DATASHEET**

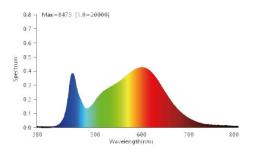




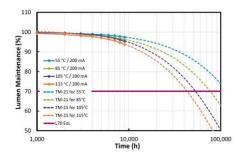


# Distance curve:

# Spectrum distribution

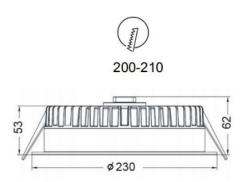


# Lumendrop





**Dimensions** 



# Connection diagram

