

**Helags CE L1200 LS MB 54W 8500
DALI 840 IP54 White**

Article number 52228408520



Product feature

Driver type	DALI-2
Material of housing	Aluminium (Recycled)
Material of diffuser/optics	Acrylic (PMMA)
Diffuser/optics	Lens
Light source	Integrated LED
Color of housing	White
RAL	9003
Gtin	7333160034404

Installation data

Mounting	Surface
Cable entries	4
Connection	Terminal block 7x2.5
Through wiring	Yes

Lifetime

Calculated LED lifetime, L70 (h)	>100 000
Calculated LED lifetime, L80 (h)	>100 000
Calculated LED lifetime, L90 (h)	100 000
Driver lifetime (h)	100 000

Measurements

Length (mm)	1255
Height/depth (mm)	60
Net weight (kg)	3.3

Photometric data

Color T (K)	4000
Color Rendering Index (CRI)	≥80
Light distribution	Direct
Beam description	Medium
Unified Glare Rating (UGR)	≤19
Efficacy (lm/W)	163
Flux (lm)	8820
SDCM	≤3

Technical data

IP class	IP54
IK class	IK05
Ambient temp, min (°C)	-20
Ambient temp, max (°C)	+40
Compliance	CE; REACH; D-mark; ENEC

Electrical data

Frequency (Hz)	0/50-60
Voltage (V)	220-240
Isolation	Class 1
Power (W)	54
Standby power (W)	0.25
Qty per B16 MCB	28
Qty per C10 MCB	29
Qty per C16 MCB	47
Power factor	≥0.90

