



HEDA Downlight



HDW12SW

HDW12SN

HDW12SC

Surface mounting frame



HDWF20S



General characteristics

Family name	Heda downlight
Luminaire type	Downlight
Integrated driver	Yes
Installation options	Recessed, surface
Intelligent control	No
Certificates	CE, RoHS
Warranty	2 years

Light technical characteristic

Luminaire luminous flux	see table below
Luminous efficacy	~70lm/W
Color temperature	see table below
Light color	see table below
CRI	>80
Beam angle	120°
Color consistency	<6SDMC

Operating characteristic

Lifetime	15 000h
Switching cycle	>7500
LLMF	0,7
IP	40
Warm up time	negligible
Starting time	<0,5s
Working temperature	from -20° to 40°C
Storage temperature	from -20° to 40°C

Mechanical characteristic

Fixture dimensions	see table below
Packaging dimensions	see table below
Installation hole diameter	see table below
Weight net	see table below
Material	PC

Electrical characteristic

Wattage	see table below
Voltage	180-260V
Voltage frequency	AC
Power factor	>0,5
Energy efficiency label	A+

Rated parameters

Rated power	see table below
Rated luminous flux	see table below
Rated lifetime	15 000h
Rated beam angle	120°

Index	Power	Luminous flux	Color temperature	Beam angle	IP	Weight net/gross	Cut-out hole	Lamp dimensions	Packing dimensions
HDW12SW	12W	800lm	3000K	120°	40	331g/373g	185mm	201x201x25,5mm	L225xW204xH39mm
HDW12SN	12W	850lm	4000K	120°	40	331g/373g	185mm	201x201x25,5mm	L225xW204xH39mm
HDW12SC	12W	900lm	6500K	120°	40	331g/373g	185mm	201x201x25,5mm	L225xW204xH39mm