



DOTS

Recessed spotlight

FEATURES

IP rating	IP20
IK rating	IK02
CSP Switchable	Single CCT
Tiltable (°)	Fixed
UGR	UGR<19
Dimmable Option	Yes
LED Lifetime	L80 50,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM3
Emergency Option	No
Rotation angle (°)	Fixed

INSTALLATION INFORMATION

Input	220-240V AC
Maximum Ambient Temperature	-20°C - 45°C
Weight	0.140
Insulation Coverable	No
Inrush Current	N/A
Cut Out Size	39x35
Construction Material	Aluminium
UK Bathroom Zone	N/A
Maximum ceiling thickness	35 mm
SELV	Yes
Electric Class (1, 2, 3)	II
Suitable for coastal areas	No
Part B Fire Rating	No

PHOTOMETRICS @ 25°C

Product code	Finish	W	Colour	Beam	lm	lm/W	Energy
DO500WW05	Black	3W	3000K	45°	320	58	A↑G G
DO500WW30	White	3W	3000K	45°	320	58	A↑G G
DO496WW05	Black	6W	3000K	45°	470	58	A↑G G
DO496WW30	White	6W	3000K	45°	470	58	A↑G G
DO497WW05	Black	12W	3000K	45°	940	58	A↑G G
DO497WW30	White	12W	3000K	45°	940	58	A↑G G
DO498WW05	Black	16W	3000K	45°	1400	58	A↑G G
DO498WW30	White	16W	3000K	45°	1400	58	A↑G G
DO499WW05	Black	20W	3000K	45°	1880	58	A↑G G
DO499WW30	White	20W	3000K	45°	1880	58	A↑G G

WIRING INFORMATION

Cable / Flying Lead	0.75-2.5mm2
Cable Required for Connector	0.75-2.5 mm
Type of Wiring Required	Parallel

LED DRIVER

Driver	Input	SELV	Dimming	Bathroom Zone
N/A (intergrated driver)	220-240V	Yes	Yes	N/A

ACCESSORIES

N/A (No Accessories required)

COLLINGWOOD LIGHTING

LIGHTING INNOVATION

IP20 perfect for internal applications

DALI dimmable option available

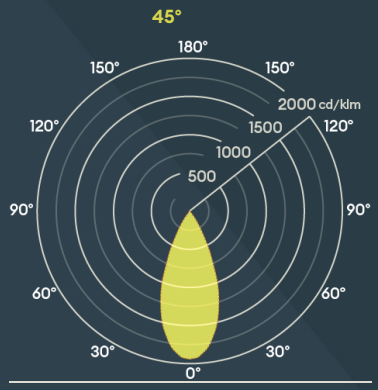
CRI 80 providing true colour appearance

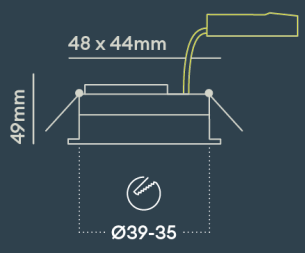
WARRANTY

Warranty 5 years

FEATURES & BENEFITS

Remote dimmable converter supplied





COLLINGWOOD
LIGHTING

LIGHTING INNOVATION