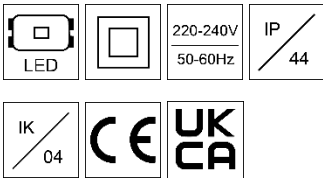


CRUX P LED

Downlights



Description:	Recessed mounted LED downlight
	Light distribution type: direct
General data:	Optical system: opal polycarbonate diffuser
	Housing: aluminium
	Colour: white (RAL9016)
	Mains voltage: 220-240V, 50/60Hz
	LED lifetime, h: 50000/L70B50
	SDCM: 5
	Protection class IEC: II
	Ingress protection code: IP44
	Mechanical impact resistance: IK04
	Operating temperature range, °C: ta 0...+35
Installation:	In ceilings with cut-out openings (mounting brackets included). Cable, 0.1m, 2x0.75mm²
Environment:	Indoor
Application:	Office, education, hotel, corridor, bathroom, retail, showroom, public place

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI* (Ra)	CCT*, K	Weight, kg
Crux P LED1x1000 E899 T830 OP	113	113	55	1000	10	100	80+	3000	0,3
Crux P LED1x1400 E900 T830 OP	143	143	59	1400	14	100	80+	3000	0,4
Crux P LED1x2000 E902 T830 OP	200	200	68	2000	20	100	80+	3000	0,7
Crux P LED1x1000 E899 T840 OP	113	113	55	1025	10	103	80+	4000	0,3
Crux P LED1x1400 E900 T840 OP	143	143	59	1435	14	103	80+	4000	0,4
Crux P LED1x2000 E902 T840 OP	200	200	68	2050	20	103	80+	4000	0,7

*Tolerance range for optical and electrical data: ±10%. Values apply to an ambient temperature of 25°C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification

*Photos are for illustrational purposes only. The exact appearance of the product may vary depending on the monitor settings, options selected and other factors.

Available options:	Colour temperature 3000K, CRI 80+	WIE3-0.5m	3-pole "Wieland - gesis classic" type or compatible connector with 0.5m cable
	Colour temperature 4000K, CRI 80+	WIE5D-0.5m	5-pole DALI "Wieland - gesis classic" type or compatible connector with 0.5m cable
	Driver with DALI interface and switch-control dimming	QBX2-0.1m	2-pole quick connection box on 0.1m cable, Push-in terminal, 3x2x2.5mm²
	Emergency version 3 hours		
	Emergency version 3 hours (best available technology)	Europlug-1.5m	2-pole "Europlug" type plug with 2x1.0mm² 1.5m cable
	Emergency version equipped with an autonomous testing system, 3 hours	Europlug-3.0m	2-pole "Europlug" type plug with 2x1.0mm² 3.0m cable
EM3D	Emergency version 3 hours with DALI interface		

