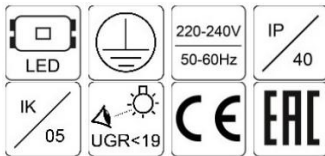


## DECOR P LED

### Aluminium Profile Luminaires



**Images for the product family and options:**



**Description:** Surface mounted or suspended middle profile LED luminaire for in-line connection without gaps  
Light distribution type: direct  
Optical system: double parabolic reflector, UGR≤19  
Housing: aluminium  
Colour: grey (RAL9006), white (RAL9003), black (9005)

**General data:** Mains voltage: 220-240V, 0/50-60Hz  
LED lifetime, h: 75000/L80B50  
SDCM: 3  
Protection class IEC: I  
Ingress protection code: IP40  
Mechanical impact resistance: IK05  
Operating temperature range, °C: ta 0...+35

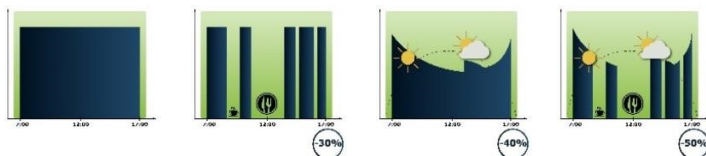
**Installation:** On the ceiling or suspended (wire, cable and cap to be ordered separately), with L/LL option is designed for in-line connection. Push-in terminal, 3x2x2.5mm<sup>2</sup>

**Environment:** Indoor

**Application:** Office, education, hotel, corridor, retail, public place



Sensors ensure lighting is only on when and where it is needed. The sensors can bring huge benefits in terms of energy management as they enable sunlight harvesting, automatic dimming, and sensing the presence of people. The lighting is only on when actually required so cost savings are considerable. Energy saving - typically between 30% and 50%. Application: are ideal for all office areas including work spaces, conference rooms, corridors, break-out rooms, administrative areas, stairwells and similar applications in schools and hospitals. For more information see the option list and energy saving solutions



Pull switch version (to switch on/off) available on request. For more information see the option list.

## TECHNICAL DATA SHEET



High flexibility to meet specific project requirements, as luminaire can be painted to any RAL code colour on request. For more information see the option list.



Fitting can be produced with closed profile from one or both ends to meet specific customer design. For more information see the option list.

Decor LED fittings have been designed for connection in modern lighting systems with a wide choice of join accessories. Thanks to interesting design and wide choice of optics, they comply with the highest lighting standards and act as an interesting element of interior design.



I-JOIN MTG KIT Decor LED RAL9006S



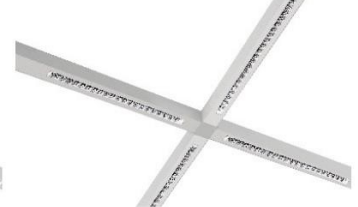
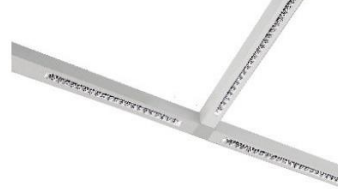
L-JOIN MTG KIT Decor LED RAL9006S



T-JOIN MTG KIT Decor LED RAL9006S



X-JOIN MTG KIT Decor LED RAL9006S



Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI *	CCT*, K	Weight, kg
Decor P LED1x2550 D896 T830 LO1	1135	58	68	2465	19,6	126	80+	3000	2,40
Decor P LED1x3700 D897 T830 LO3	1135	58	68	3549	28,9	123	80+	3000	2,40
Decor P LED1x3850 D898 T830 LO1	1666	58	68	3698	28,7	129	80+	3000	3,50
Decor P LED1x4900 D899 T830 LO2	1666	58	68	4732	38,6	123	80+	3000	3,60
Decor P LED1x5450 D900 T830 LO3	1666	58	68	5239	42,7	123	80+	3000	3,60
Decor P LED1x2550 D896 T840 LO1	1135	58	68	2541	19,6	130	80+	4000	2,40
Decor P LED1x3700 D897 T840 LO3	1135	58	68	3658	28,9	127	80+	4000	2,40
Decor P LED1x3850 D898 T840 LO1	1666	58	68	3811	28,7	133	80+	4000	3,50
Decor P LED1x4900 D899 T840 LO2	1666	58	68	4878	38,6	127	80+	4000	3,60
Decor P LED1x5450 D900 T840 LO3	1666	58	68	5401	42,7	127	80+	4000	3,60

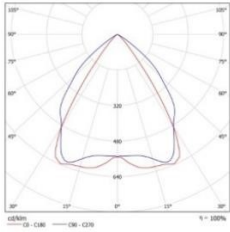
\* Tolerance range for optical and electrical data: ±10%. Values apply to an ambient temperature of 25°C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification

### Available options:

DALI	Driver with DALI interface	CBF3-2.0m	Cable 3x0.75mm <sup>2</sup> for suspended luminaire up to 2.0 meters, white
ACT+	Integrated self-learning sensor and driver for lighting control (applicable for models: D897, D898, D899)	CBF3-2.0m clear	Cable 3x0.75mm <sup>2</sup> for suspended luminaire up to 2.0 meters, transparent
PULL	Pull switch device, on/off	SUS	Suspended version
PULLDIM	Pull switch device and driver with switch-control dimming note - For PULL and PULLDIM options luminaire housing is 50mm longer	*note - for suspended luminaires it is recommended to use one of CBF3 options for easier mounting	
EM3	Emergency version 3 hours	L	for in-line connection end/first luminaire (lengths: 1131/1662mm)
EM3B	Emergency version 3 hours (best available technology)	LL	for in-line connection intermediate luminaire (lengths: 1127/ 1658mm)
EM3A	Emergency version equipped with an autonomous testing system, 3 hours	*note - for L and LL models joint kit and 1LIN option included (5TB option for lengths up to 800mm)	
EM3D	Emergency version 3 hours with DALI interface	LO1	Light output level 1
5TB	5-pole terminal block in the middle of luminaire for easy through wiring	LO2	Light output level 2
1LIN	Through wiring 3x1.5 mm <sup>2</sup> with two push-in terminal blocks	LO3	Light output level 3
3LIN	Through wiring 5x1.5 mm <sup>2</sup> with two push-in terminal blocks	RAL	RAL colour
1G	Strain relief for power supply cable	T830	Colour temperature 3000K, CRI 80+
2G	Strain relief for power supply cable, 2pcs	T840	Colour temperature 4000K, CRI 80+
CBF3-2.0m spiral	Spiral cable 3x0.75mm <sup>2</sup> for suspended luminaire up to 2.0 meters, white		

**TECHNICAL DATA SHEET**

**STANDARD**



**Available accessories:**



Product: Suspension MTG KIT SUSI  
Description: Suspension wire set "I" type, 1.5m adjustable, 1pcs  
\*note - 2pcs MTG SUSI KIT for length up to 2000mm



Product: Suspension rope 0.001x5m  
Description: Suspension rope 0.001x5m, 1pcs



Product: CAP1 CLEAR  
Description: Plastic cap for hiding cable inlet into ceiling, clear



Product: CAP cable 3x0.75 2.0m white  
Description: Cable 3x0.75mm<sup>2</sup> for suspended luminaire up to 2.0 meters, white



Product: BLANK Decor P LED L1000mm RAL9006S  
Description: Blank DECOR P LED kit for connecting luminaires in-line 1000mm long, 1pcs  
\*note – indicate needed length, location and RAL colour placing order



Product: L-JOIN MTG KIT Decor LED RAL9006S  
Description: "L" type joint kit for connecting luminaires in-line  
\*note - check RAL colour to match luminaire



Product: X-JOIN MTG KIT Decor LED RAL9006S  
Description: "X" type joint kit for connecting luminaires in-line  
\*note - check RAL colour to match luminaire



Product: CAP1 WHITE  
Description: Plastic cap for hiding cable inlet into ceiling, white



Product: CAP2 WHITE  
Description: Plastic cap for hiding cable inlet into ceiling, white



Product: CAP2 CLEAR  
Description: Plastic cap for hiding cable inlet into ceiling, clear



Product: CAP spiral cable 3x0.75 2.0m white  
Description: Spiral cable 3x0.75mm<sup>2</sup> for suspended luminaire up to 2.0 meters, white



Product: CAP cable 3x0.75 2.0m clear  
Description: Cable 3x0.75mm<sup>2</sup> for suspended luminaire up to 2.0 meters, transparent



Product: I-JOIN MTG KIT Decor LED RAL9006S  
Description: "I" type joint kit for connecting luminaires in-line  
\*note - check RAL colour to match luminaire



Product: T-JOIN MTG KIT Decor LED RAL9006S  
Description: "T" type joint kit for connecting luminaires in-line  
\*note - check RAL colour to match luminaire



Product: CAP4, white/ light grey/ black  
Description: Square decorative metal cap for hiding cable inlet into ceilings