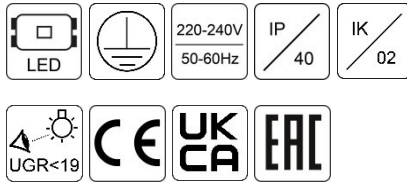


# WING R LED

## Recessed Luminaires



### Images for the product family and options:



**Description:** Recessed mounted LED luminaire  
Light distribution: direct/indirect  
Optical system: matt micro-prismatic PMMA diffuser, low glare  
Housing: steel  
Colour: white (RAL9003)

**General data:** Mains voltage: 220-240V, 0/50/60Hz  
LED lifetime, h: 105000/L80B50  
SDCM: 3  
Protection class IEC: I  
Ingress protection code: IP40/20  
Mechanical impact resistance: IK02  
Operating temperature range, °C: ta 0...+35

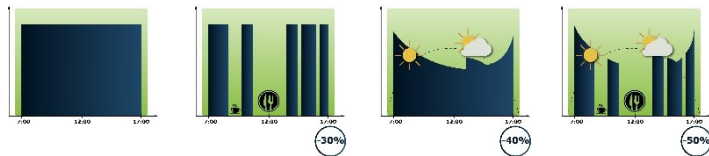
**Installation:** In modular suspended ceilings (600), in ceilings with cut-out openings (mounting frame to be ordered separately). Push-in terminal, 3x2x2.5mm<sup>2</sup>

**Environment:** Indoor

**Application:** Office, education, 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



Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy, lm/W	CRI (Ra)	CCT, K	Weight, kg
Wing R LED1x3300 G882 T830 DPRZ LT80	595	595	75	3119	26	120	80+	3000	3,70
Wing R LED1x4500 G883 T830 DPRZ LT80	595	595	75	4245	34	126	80+	3000	3,70
Wing R LED1x3300 G882 T840 DPRZ LT80	595	595	75	3288	26	127	80+	4000	3,70
Wing R LED1x4500 G883 T840 DPRZ LT80	595	595	75	4498	34	133	80+	4000	3,70

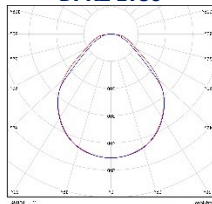
\* Tolerance range for optical and electrical data: ±10%. Values apply to an ambient temperature of 25°C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification

## TECHNICAL DATA SHEET

### Available options:

DALI	Driver with DALI interface and switch-control dimming	WIE5	5-pole "Wieland - gesis classic" type or compatible connector
EAIRB-S	Slave luminaire with integrated EAIR type driver for lighting control	WIE5D	5-pole DALI "Wieland - gesis classic" type or compatible connector
EAIRB-M	Master luminaire with integrated smart sensor and driver with Bluetooth communication and grouping possibilities for lighting control	Schuko-1.5m	3-pole "Schuko" type plug with 3x1.0mm <sup>2</sup> 1.5m cable
BLT	Integrated wireless control unit and driver for lighting control via mobile device (via Bluetooth)	Schuko-3.0m	3-pole "Schuko" type plug with 3x1.0mm <sup>2</sup> 3.0m cable
TW	Integrated light source and driver for Tuneable control 2700-6500 K	OP TP(a)	TP(a) rated termoplastic opal diffuser
BLT TW	Integrated light source, wireless control unit and driver for Tuneable white control 2700-6500 K via mobile device (via Bluetooth)	T830	Colour temperature 3000K, CRI 80+
COR	Driver with Corridor function (never off)	T840	Colour temperature 4000K, CRI 80+
COR1min	Driver with Corridor function 1min (switch off after 1 min.)		
COR30min	Driver with Corridor function 30min (switch off after 30 min.)		
EM3	Emergency version 3 hours		
EM3B	Emergency version 3 hours (best available technology)		
EM3A	Emergency version equipped with an autonomous testing system, 3 hours		
EM3D	Emergency version 3 hours with DALI interface		
WIE3	3-pole "Wieland - gesis classic" type or compatible connector		

**DPRZ LT80**



### Available accessories:



Product: Recessed MTG FRAME S626x626 RAL9003  
Description: Frame for LED luminaire 595x595mm  
installation into plasterboard ceiling (1pcs), white steel