

Blackstar

Indoor Lighting - Recessed Lighting



Colour Options



Ral 9016



Ral 9006



Ral 9005

TECHNICAL INFORMATION

Housing	Metal Sheet
Diffuser	High Transmittance Opal Diffuser
Paint	Electrostatic Powder Paint

OPTICAL SPECIFICATIONS

Optics	Symmetrical
Light Output Angle	80°
UGR Value	UGR ≤ 19
CRI	CRI ≥ 80
Color Bin Value	Mc Adams ≤ 3

ELECTRICAL

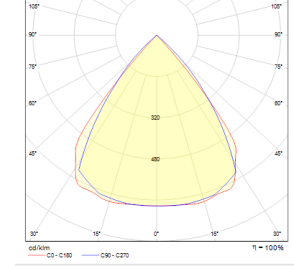
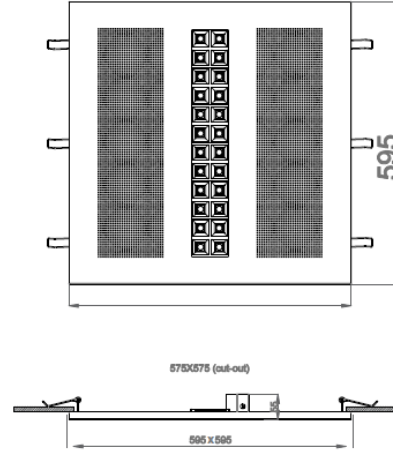
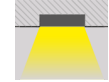
Power (W)	35W
Power Factor	>0.95
Light Source	SMD High Power LED
Cabling	Halogen-Free
Input Voltage	220-240V AC / 50-60 Hz
LED Driver	High Efficiency Constant Current Output
Ambient Temperature	-20°C / +50°C
LED Lifetime L80B50	>50.000 Hour

OPTIONAL

- DALI	- 1-10V DIM
- Tunable White	- Emergency Lighting Unit
- CRI > 90	- 2700K ~ 6500K
- Different RAL Color Options	- Plug-in Connector
- Class-I Protection Class	- PIR Sensor
- AC-DC Supply(MBS)	

ASSEMBLY

Installation Type Under Plaster



Order Code	W	Lm	CCT	CRI	WxLxH (mm)	Cut-out dimensions (mm)
02179.66.30.043	35	4300	3000	Ra>80	595x595x55	575x575
02179.66.40.050	35	4500	4000	Ra>80	595x595x55	575x575

