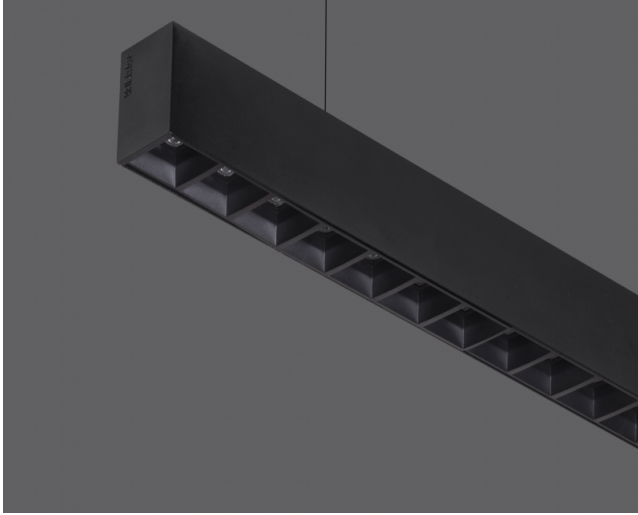


# Blackline

Indoor Lighting - Pendant Lighting



## Colour Options



Ral 9016

Ral 9006

Ral 9005

## TECHNICAL INFORMATION

<b>Housing</b>	Extruded Aluminum Profile
<b>Side Cover</b>	Aluminum Injection
<b>Reflector</b>	Glare Controlled Optics
<b>Paint</b>	Electrostatic Powder Painted
<b>Dimensions(mm)</b>	45(W) x 74(H)

## OPTICAL SPECIFICATIONS

<b>Optics</b>	Symmetrical
<b>Light Output Angle</b>	80°
<b>UGR Value</b>	UGR ≤ 16
<b>CRI</b>	CRI ≥ 80
<b>Color Bin Value</b>	Mc Adams ≤ 3

## ELECTRICAL

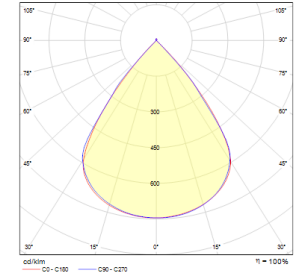
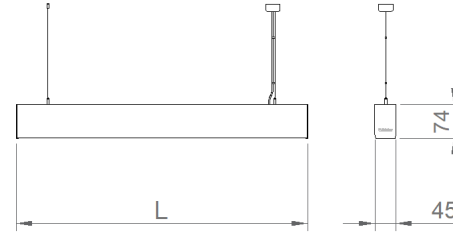
<b>Power (W)</b>	11-33W
<b>Power Factor</b>	>0.95
<b>Light Source</b>	SMD Mid Power LED
<b>Cabbling</b>	Halogen-Free
<b>Input Voltage</b>	220-240V AC / 50-60 Hz
<b>LED Driver</b>	High Efficiency Constant Current Output
<b>Ambient Temperature</b>	-20°C / +50°C
<b>LED Lifetime L80B50</b>	>50.000 Hour

## OPTIONAL

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

## ASSEMBLY

<b>Installation Type</b>	Surface Mounted, Pendant
<b>Mounting Apparatus</b>	Height Adjustable Steel Wire



Order Code	W	Lm	CCT	CRI	L (mm)	Kg
01180.48.30.016	11	1200	3000	Ra>80	565	1,0
01180.48.40.019	11	1320	4000	Ra>80	565	1,0
01180.48.30.023	16	1800	3000	Ra>80	845	1,4
01180.48.40.026	16	2000	4000	Ra>80	845	1,4
01180.48.30.032	22	2480	3000	Ra>80	1125	1,8
01180.48.40.035	22	2760	4000	Ra>80	1125	1,8
01180.48.30.040	27	2900	3000	Ra>80	1405	2,2
01180.48.40.044	27	3250	4000	Ra>80	1405	2,2
01180.48.30.050	33	3600	3000	Ra>80	1685	2,4
01180.48.40.053	33	4000	4000	Ra>80	1685	2,4

