REVOLED-S SC
V.3

Surface Mounted 142 W LED High Bay Luminaire

Order Code	: 3159016
Product Code	: RVL 142U 40TF00 90 21K0 V3 PC

Product Data

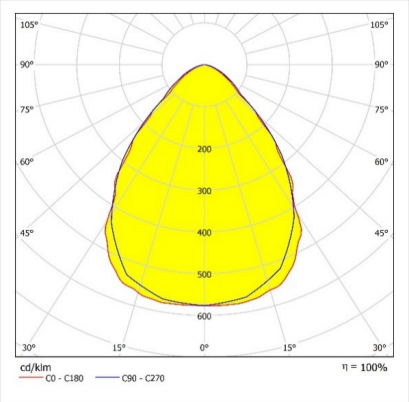
Standard Features

Housing	: Aluminium profile housing, poli carbon side cover
Diffuser	: Tempered glass with security film
Optic	: High reflectance PC reflector
IP Grade	: IP65
Installation	: Surface Mounted
Light Source	: Mid Power LED

Optical & Electrical Features

Power Consumption	: 142.2 W
Final Luminous Flux	: 21060.9 lm
Efficacy	: 148.1 lm/w
Input Voltage	: 220-240 V
Frequency	: 50-60 Hz
Power Factor	: > 0,9
Surge Transient Protection	: 2 kV
Drive Current	: 580 mA
Correlated Color Temperature	: 4000K
Color Rendering Index	: >80

Photometric Curve



Other Features & Conditions

Operating Temperature Range	: -20 °C/+45 °C
Operating Temperature Range With Emergency Kit	: +5 °C/+30 °C
Impact Resistance	: IK09
Led Life Time - L70	: > 72.000 hours @Ta= 45 °C

Optional Features

Correlated Color Temperatures	: 3000K, 5700K, 6500K
Emergency Kit Options	: 1, 3 hours
DALI Option	: Yes

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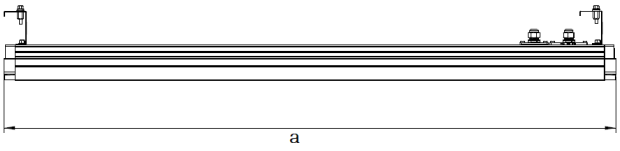
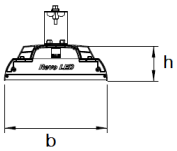




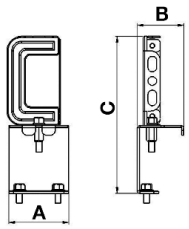
Dimension (mm)

	a	b	h
Standard	1310	220	74
With Emergency Kit (1, 3 hrs.)	1310	220	74
DALI	1310	220	74

Weight (gr)

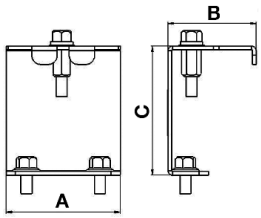
Standard	11.9
With Emergency Kit (1, 3 hrs.)	12.6, 12.8

Suspension Set



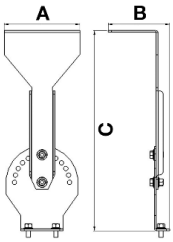
Revoled Poli Carbon Busbar Hanger Set
Product Code : 3163889

a	b	c	Weight (gr)
50mm	48mm	162mm	312



Revoled Poli Carbon Cable Tray and Wall Hanger Set
Product Code : 3163476

a	b	c	Weight (gr)
50mm	48mm	70mm	191



Wall-Mounted Hanger Set
With 10° Angular Adjustment Steps
Product Code : 3080656

a	b	c	Weight (gr)
110mm	89mm	290mm	-

- EAE, reserves the right to make changes without prior notice.

engineering the light

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