LED Down Light – CDLL

Product Introduction

Housing
Galvanized Steel, with RAL9016 white powder coated, optional SS316L

Diffuser
IP44 sealed diffuser on trim ring

Electric
Electronic ballast 110~240V, 50/60Hz

Light Source
LED 10W 1400lm

Application Area
IP44, meeting room, entertaining room or other interior spaces

Mounting
Recessed mounting, 150mm cut-out, thickness of ceiling less than 75mm

Entries
Two Ø20.5 holes for cable glands

Terminal Block
3 pole 6mm² max

Ambient Temp
-30 ˚C~+45 ˚C

Ordering Information

CDLL	-00	-10	-H
	00-Galvanized Steel	10-10W	Default-50mm ceiling
	16-Stainless Steel 316L	20-20W	H-75mm ceiling

Dimensions

Polar Curves

UNIT:cd
C0/180,80.4°
C30/210,76.9°
C60/240,75.3°
C90/270,81.3°
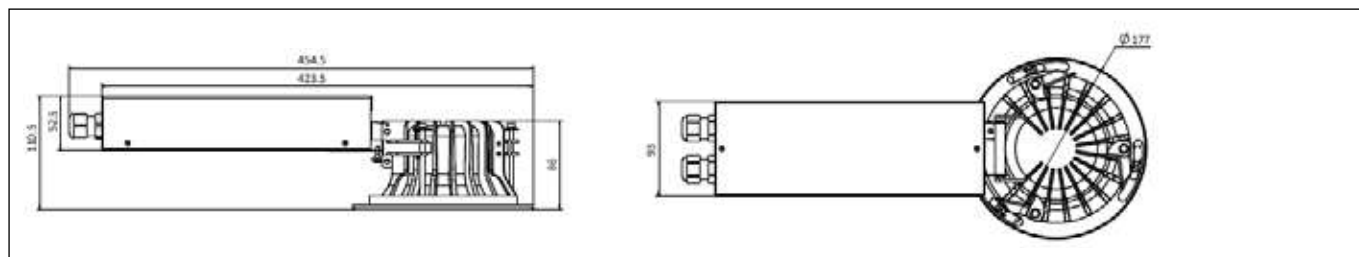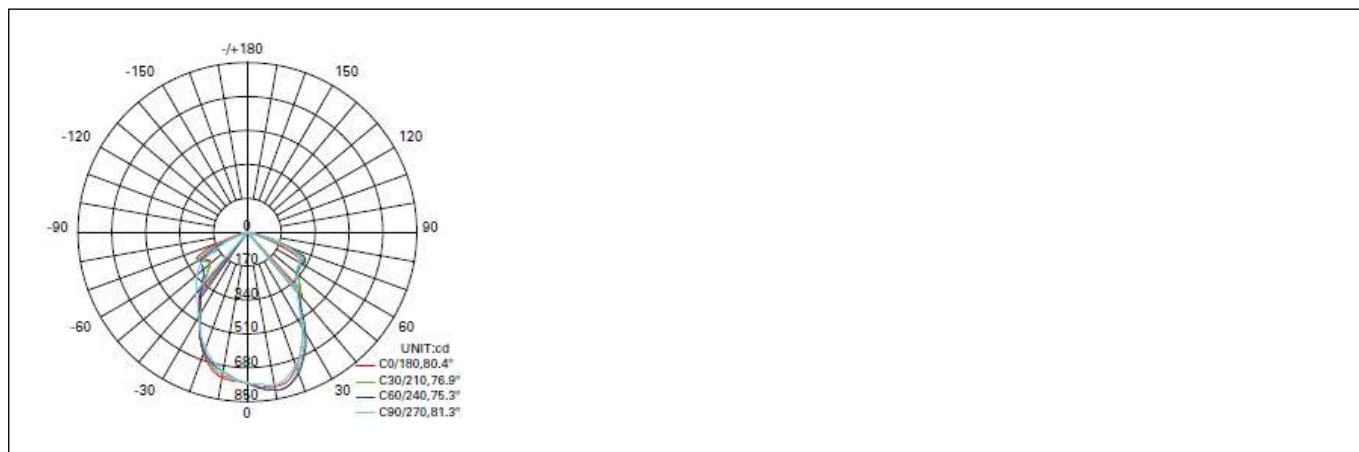
Berth LED Light – CMBL

Product Introduction

Housing
Galvanized Steel, with RAL9016 white powder coated, optional SS316L

Switch
Double pole switch and receptacle provided

Diffuser
Acrylic

Electric
Electronic ballast 110~240V, 50/60Hz

Light Source
LED 6W 800lm

Application Area
IP22, berth light or desk light

Mounting
Surface mounting

Entries
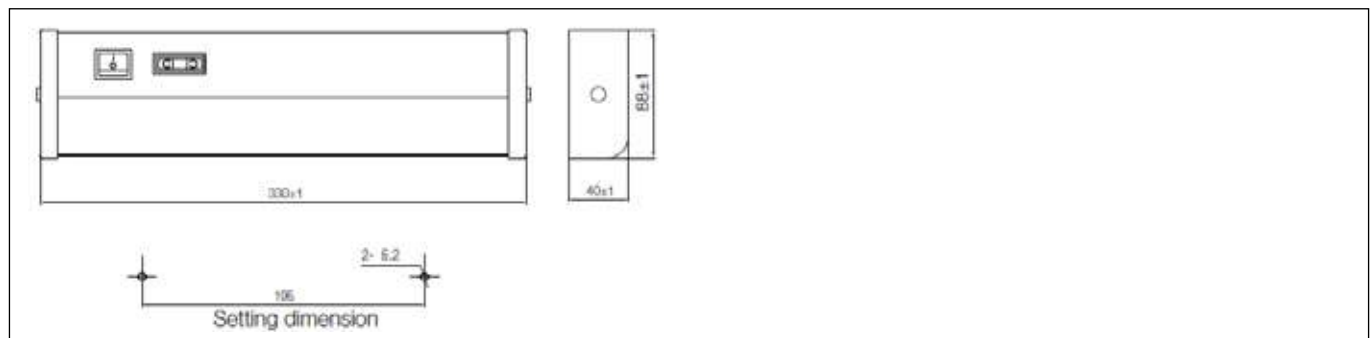Two Ø5mm holes on back, with rubber grommet

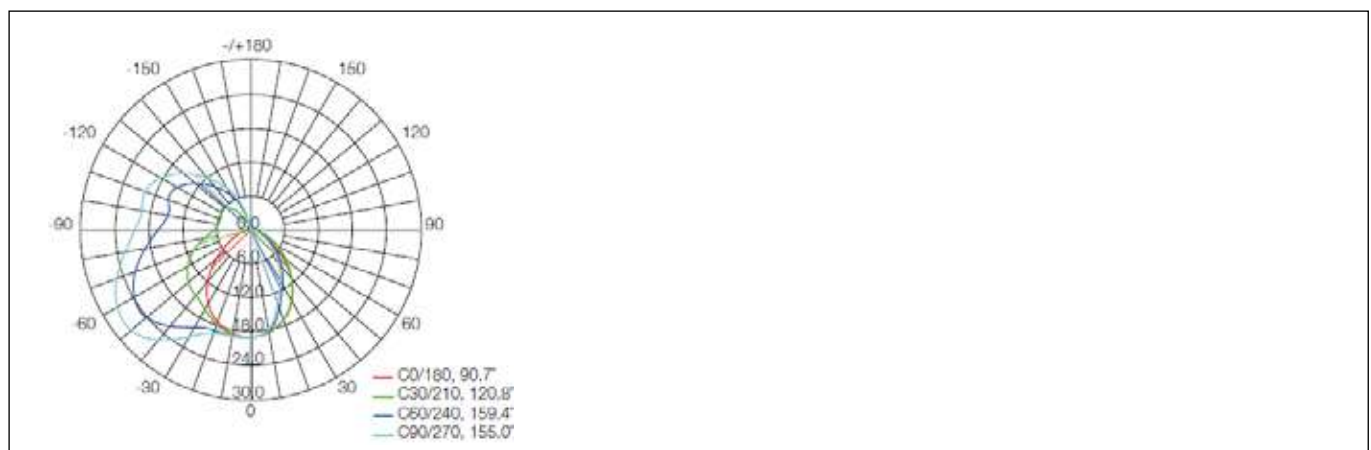**Terminal Block**
3 pole 6mm^2 max

Ambient Temp
-30 ˚C~+45 ˚C

Ordering Information

CMBL	-00	-06	-NR
	00-Galvanized Steel	06-6W	Blank-w/ socket
	16-Stainless Steel 316L		NR-w/o socket

Dimensions

Polar Curves

C0/180, 90.7˚
C30/210, 120.8˚
C60/240, 159.4˚
C90/270, 155.0˚

Corner LED Luminaire – CMCL

Product Introduction

Housing
Galvanized Steel, with RAL9016 white powder coated, optional SS316L

Diffuser
PC

Electric
Electronic ballast 110~240V, 50/60Hz

Light Source
LED 10W 1400lm

Application Area
IP44, for passageway, stairwells

Mounting
Surface mounting

Entries
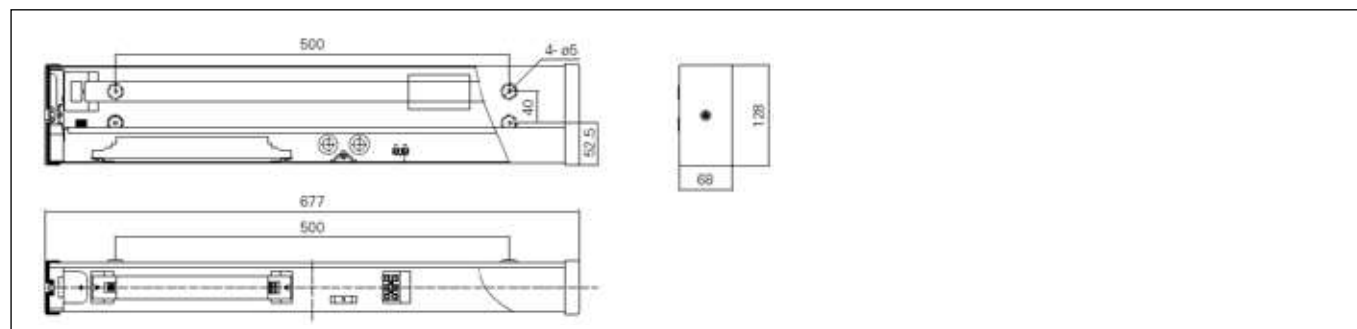Two Ø16mm holes on back, with rubber grommet

Terminal Block
3 pole 6mm^2 max

Ambient Temp
-30 ˚C~+45 ˚C

Ordering Information

CMCL	-00		-10
	00-Galvanized Steel		10-10W
	16-Stainless Steel 316L		

Dimensions

Polar Curves

Mirror LED Light – CMML

Product Introduction

Housing
Galvanized Steel, with RAL9016 white powder coated, optional SS316L

Switch
Double pole switch and receptacle provided

Diffuser
PC

Electric
Electronic ballast 110~240V, 50/60Hz

Light Source
LED 6W 800lm

Application Area
IP44, for bathroom, mirror or berth

Mounting
Surface mounting, under cabinet

Entries
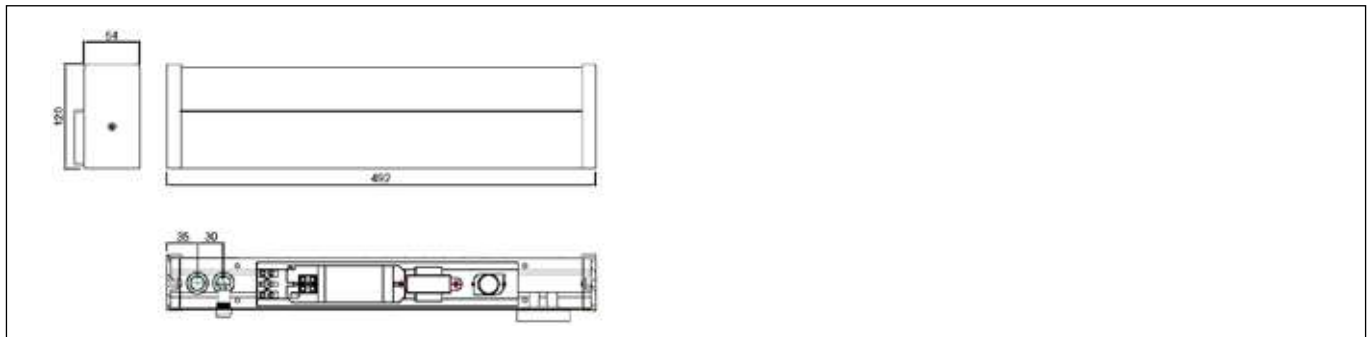Two Ø15mm holes on back, with rubber grommet

Terminal Block
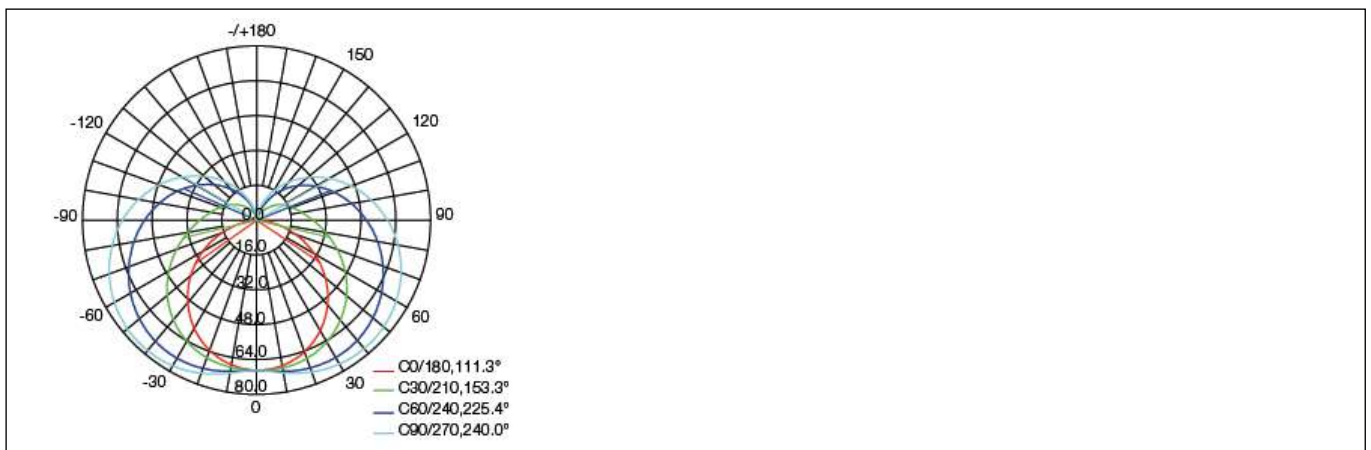3 pole 6mm^2 max

Ambient Temp
-30 ˚C~+45 ˚C

Ordering Information

CMML	-00	-06	-NR
	00-Galvanized Steel	06-6W	Blank-w/ socket
	16-Stainless Steel 316L		NR-w/o socket

Dimensions

Polar Curves

— C0/180,111.3°
— C30/210,153.3°
— C60/240,225.4°
— C90/270,240.0°

Recessed LED Luminaire – CMRL

Product Introduction

Housing
Galvanized Steel, with RAL9016 white powder coated, optional SS316L

Diffuser
Translucent white acrylic

Electric
Electronic ballast
110~240V, 50/60Hz

Light Source
LED 2x10W 2x1400lm
LED 2x20W 2x2800lm

Application Area
IP42, for office, wheelhouse, stateroom, and etc.

Mounting
Recessed mounting

Entries
Two or four entry holes on back, with rubber grommet

Terminal Block
6 pole 6mm^2 max

Ambient Temp
-30 ˚C~+45 ˚C

Ordering Information

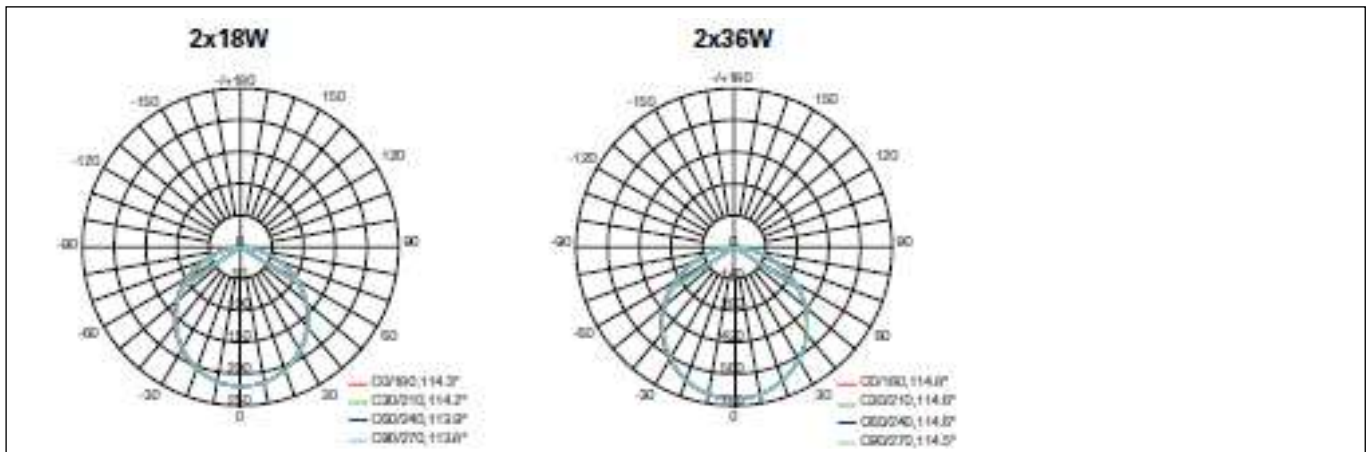| CMRL	-00	-210	-EM	-20
	00-Galvanized Steel	210-2x10W	EM-1.5hrs Backup Battery	20-Cable Entry Ø20.5
	16-Stainless Steel 316L	220-2x20W	EM3-3hrs Backup Battery	25-Cable Entry Ø25.5

Dimensions
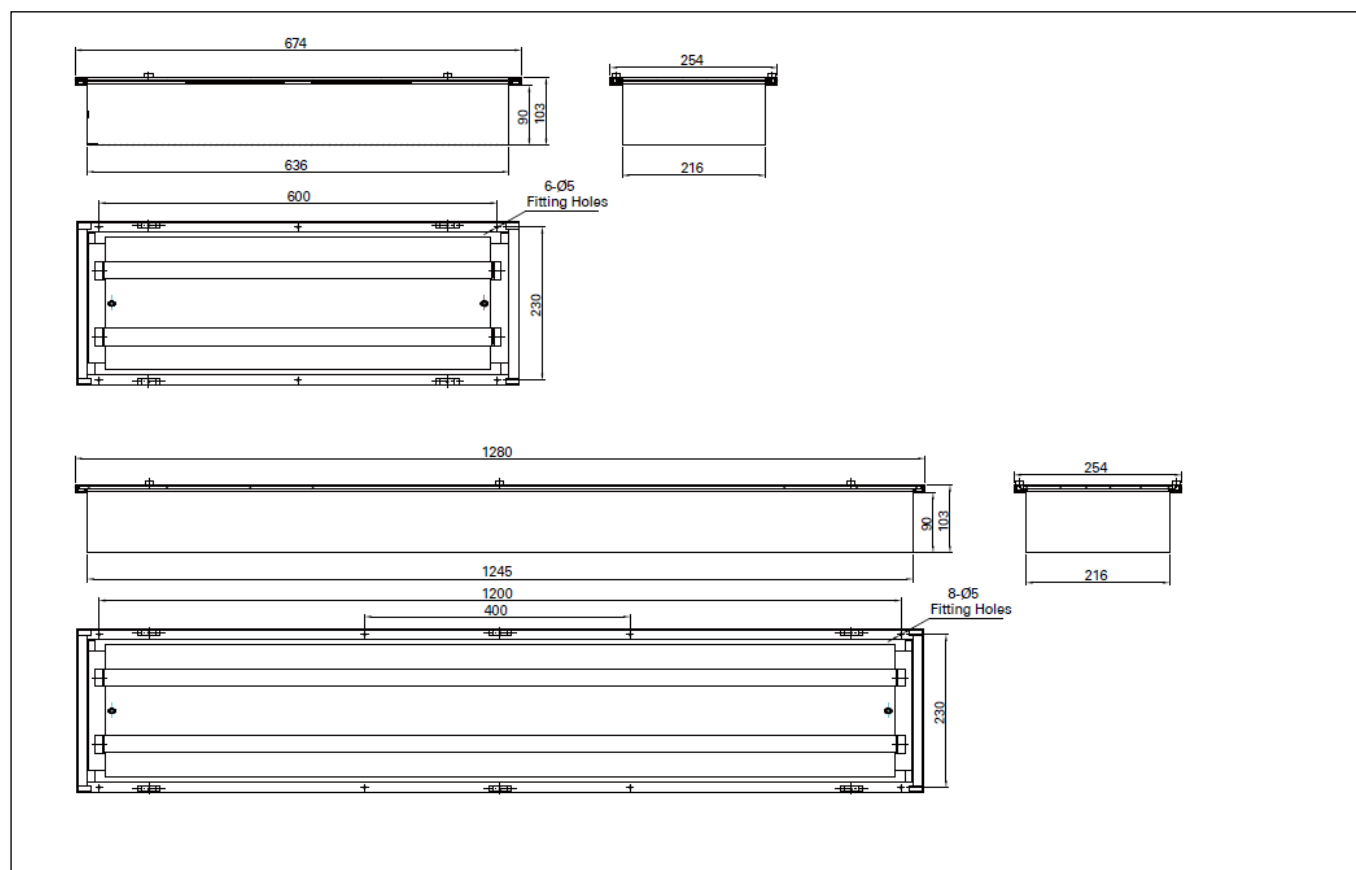
Recessed LED Luminaire – CMRL

Polar Curves

Recessed LED Luminaire – CMRL/C

Product Introduction

Housing
Galvanized Steel, with RAL9016 white powder coated, optional SS316L

Diffuser
Translucent white acrylic

Electric
Electronic ballast 110~240V, 50/60Hz

Light Source
LED 2x10W 2x1400lm
LED 2x20W 2x2800lm

Application Area
IP44, for office, wheelhouse, stateroom, and etc.

Mounting
Recessed mounting

Entries
Two or four entry holes on back, with rubber grommet

Terminal Block
6 pole 6mm^2 max

Ambient Temp
-30 ˚C~+45 ˚C

Ordering Information

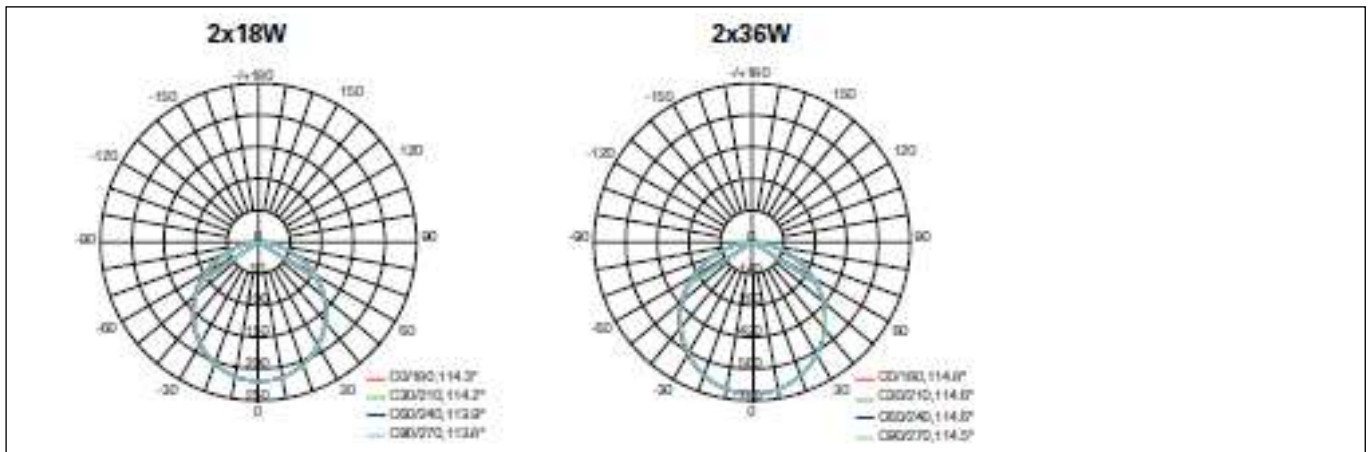| CMRL/C	-00	-210	-EM	-20
	00-Galvanized Steel	210-2x10W	EM-1.5hrs Backup Battery	20-Cable Entry Ø20.5
	16-Stainless Steel 316L	220-2x20W	EM3-3hrs Backup Battery	25-Cable Entry Ø25.5

Dimensions
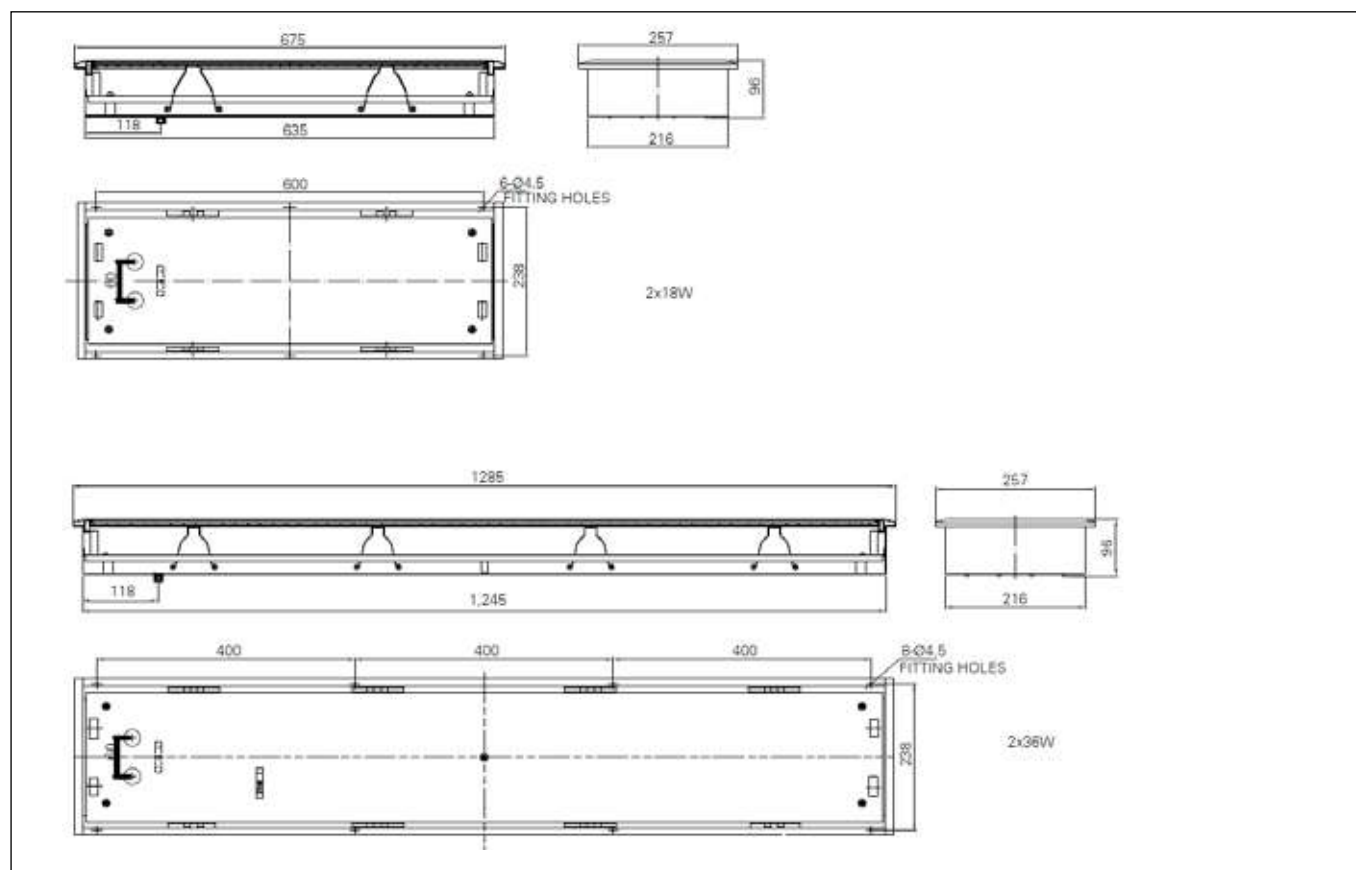
Recessed LED Luminaire – CMRL/C

Polar Curves

Surface LED Luminaire – MSLL

Product Introduction

Housing
Galvanized Steel, with RAL9016 white powder coated, optional SS316L

Diffuser
Clear PC

Electric
Electronic ballast
110~240V, 50/60Hz

Light Source
LED 2x10W 2x1400lm
LED 2x20W 2x2800lm

Application Area
IP66/67, for engine room, galley or other various applications

Mounting
Surface mounting

Entries
Two entry holes on each end.

Terminal Block
6 pole 6mm² max

Ambient Temp
-30 ˚C~+50 ˚C

Ordering Information

MSLL	-00	-210	-EM	-20
	00-Galvanized Steel	210-2x10W	EM-1.5hrs Backup Battery	20-Cable Entry Ø20.5
	16-Stainless Steel 316L	220-2x20W	EM3-3hrs Backup Battery	25-Cable Entry Ø25.5

Dimensions

Surface LED Luminaire – MSLL

Polar Curves