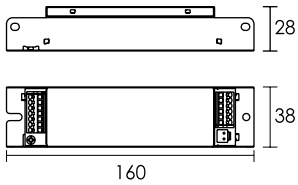


# Emergency Power Packs for direct connection to LED lights.

No need for separate led source.

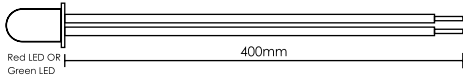


### EMLED 10/160

Technical Data	EMLED10/160
Rated supply voltage	220-240-
Frequency	50/60Hz
Input current	50mA
Input power	6W
Power factor	0.50C
Charge current	200mA
Recharge hours	16h
EM output voltage	DC160V
EM power	50%/100%
Ambient temperature $t_a$	0...+50°C
Max. casing temperature $t_c$	70°C
Battery type	Ni-Cd 12V 2.5Ah
Dimensions LxWxH	160x38x28mm
Fixing centre D	150mm

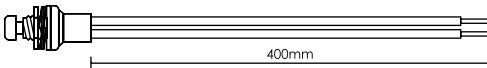
#### Status Indication LED

Mounting hole 6.5mm dia



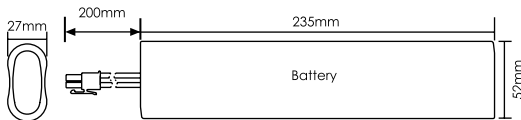
#### Test Button

Mounting hole 7.0mm dia

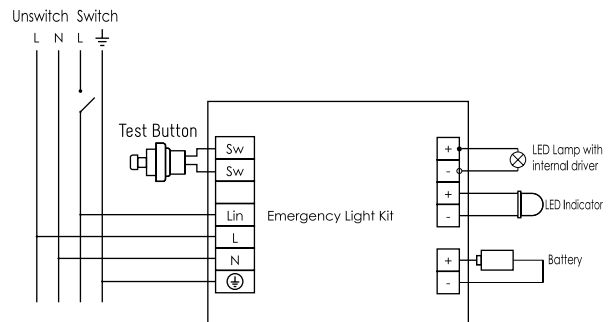


#### Option

Battery type

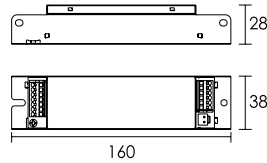


Ni-Cd 12V 2500mAh



# Emergency Power Packs for direct connection to LED lights.

No need for separate led source.



## EMLED 3/60

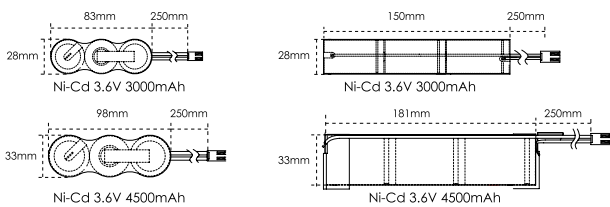
Technical Data	EMLED3/60 3000	EMLED3/60 4500
Rated supply voltage	220-240V	220-240V
Frequency	50/60Hz	50/60Hz
Input current	40mA	40mA
Input power	4W	4W
Power factor	0.5C	0.5C
Charge current	200mA	200mA
Recharge hours	20h	24h
EM LED current	400-40mA	600-60mA
EM LED voltage	6-60V	6-60V
EM LED power	2.4W	3.6W
Ambient temperature ta	-25...+50°C	-25...+50°C
Max. casing temperature tc	70°C	70°C
Battery type	Ni-Cd 3.6V 3.0Ah	Ni-Cd 3.6V 4.5Ah
Dimensions LxWxH	160x38x28mm	160x38x28mm
Fixing centre D	150mm	150mm

## EMLED 3/120

Technical Data	EMLED3/120 3000	EMLED3/120 4500
Rated supply voltage	220-240V	220-240V
Frequency	50/60Hz	50/60Hz
Input current	40mA	40mA
Input power	4W	4W
Power factor	0.5C	0.5C
Charge current	200mA	200mA
Recharge hours	20h	24h
EM LED current	40-20mA	60-30mA
EM LED voltage	60-120V	60-120V
EM LED power	2.4W	3.6W
Ambient temperature ta	-25...+50°C	-25...+50°C
Max. casing temperature tc	70°C	70°C
Battery type	Ni-Cd 3.6V 3.0Ah	Ni-Cd 3.6V 4.5Ah
Dimensions LxWxH	160x38x28mm	160x38x28mm
Fixing centre D	150mm	150mm

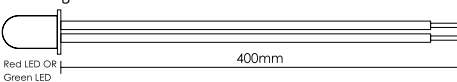
### Option

Duration and battery type



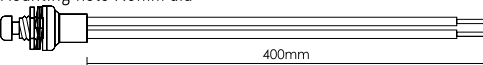
### Status Indication LED

Mounting hole 6.5mm dia



### Test Switch

Mounting hole 7.0mm dia



### Unswitch Switch

