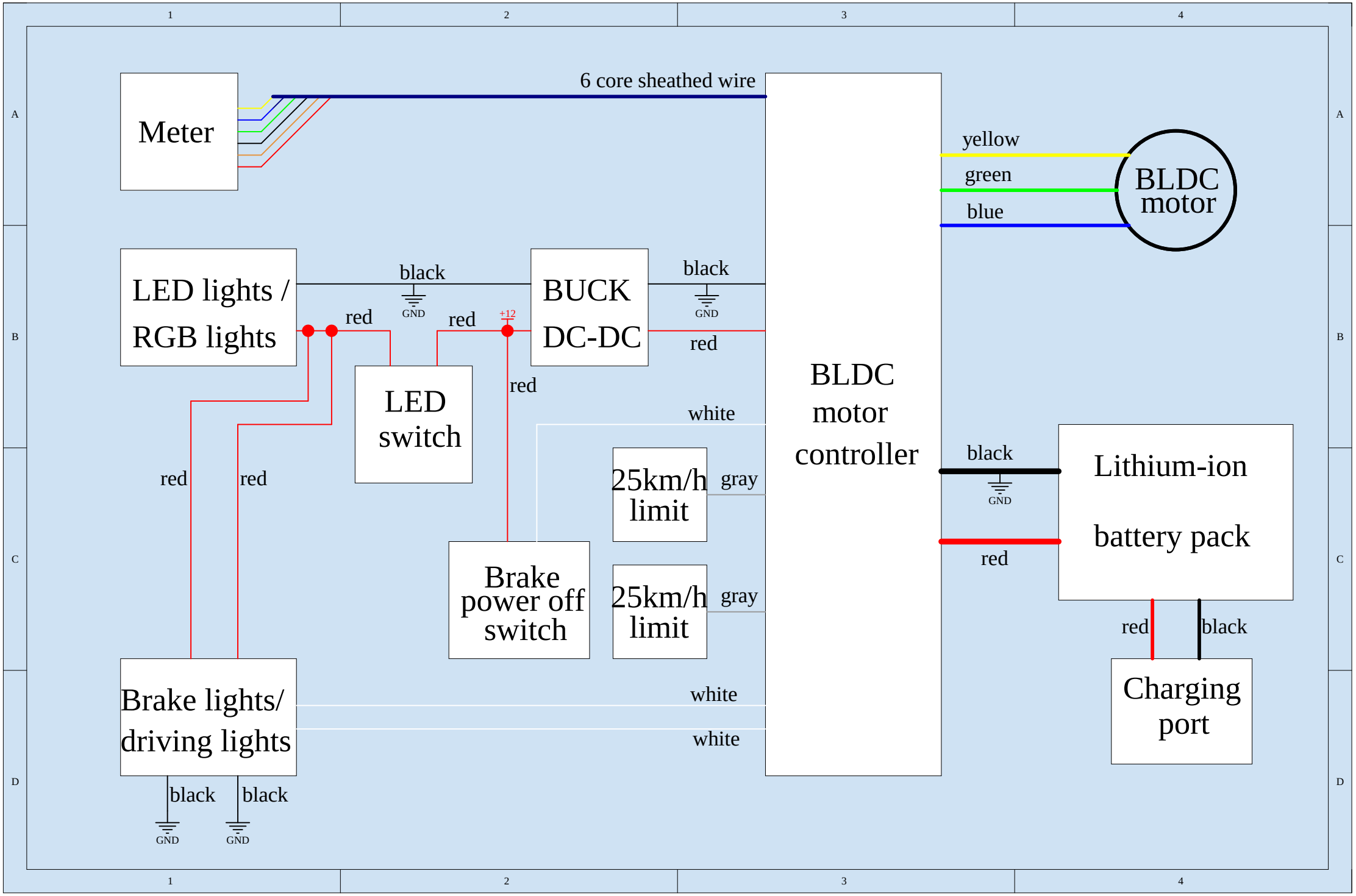

Meter
6 core sheathed wire
BLDC motor controller
yellow
green
blue
BLDC motor
LED lights / RGB lights
black
GND
BUCK DC-DC
black
GND
red
red
+12
red
red
LED switch
red
red
white
25km/h limit
gray
Brake power off switch
25km/h limit
gray
black
GND
red
Lithium-ion battery pack
red
black
Charging port
Brake lights/ driving lights
white
white
black
black
GND
GND