	Feature	Importance	s for Model	light_gbm_n	nodel_0.975.	joblib
lag_168 days_since_holiday days_since_holiday days_until_holiday days_until_holiday wind_speed_100m_diff_12h days_und_speed_10m_diff_24h days_						
carbon_monoxide_diff_24h = pressure_msl_diff_24h = cloud_cover_diff_24h = sulphur_dioxide_diff_12h = relative_humidity_2m_diff_24h = cloud_cover_low_diff_24h =						
sulphur_dioxide_diff_24h wind_direction_10m_diff_24h ozone_diff_24h wind_speed_100m_diff_24h surface_pressure_diff_24h sur						
dew_point_2m_diff_24h sulphur_dioxide_diff_3h rain_diff_24h ammonia_diff_1h ammonia_diff_24h sulphur_dioxide_diff_24h sulphur_dioxide_d						
apparent_temperature_diff_24h and rain_diff_12h and rain_diff_12h and rain_diff_8h and rain_diff_8h and rain_diff_24h and rain_diff_24h and rain_diff_9h and rain_diff_8h and ra						
et0_fao_evapotranspiration_diff_12h = pm2_5_diff_24h = surface_pressure_diff_1h = cloud_cover_low_diff_2h = surface_pressure_diff_12h = surface_pressure_diff_12h = wind_speed_10m_diff_3h = surface_pressure_diff_3h = surface_pressure_diff						
sulphur_dioxide_diff_2h swind_direction_100m_diff_24h surface_pressure_diff_9h ammonia_diff_12h surface_precipitation_diff_9h						
precipitation_diff_24h and wind_direction_10m_diff_3h and pm10_diff_24h and sulphur_dioxide_diff_1h and wet_bulb_temperature_2m_diff_24h and sunshine_duration_diff_24h and sunshine_duration_durati						
apparent_temperature_diff_12h - vapour_pressure_deficit_diff_12h - wind_direction_100m_diff_12h - direct_normal_irradiance_diff_12h - cloud_cover_diff_5h - carbon_monoxide_diff_9h -						
weekday weekday_sin weekday_sin cloud_cover_diff_12h crelative_humidity_2m_diff_12h crecipitation_diff_1h						
precipitation_diff_12h = sulphur_dioxide_diff_4h = cloud_cover_low_diff_12h = cloud_cover_diff_1h = cloud_cover_diff_2h = cloud_cover_diff_9h =						
wind_speed_10m_diff_4h = sulphur_dioxide_diff_6h = dew_point_2m_diff_8h = apparent_temperature_diff_2h = pressure_msl_diff_2h = pressure_msl_diff_12h =						
et0_fao_evapotranspiration_diff_5h direct_normal_irradiance_diff_24h wind_speed_10m_diff_5h wind_speed_10m_diff_12h carbon_monoxide_diff_1h direct_normal_irradiance_diff_1h direct_normal_irradiance_						
ammonia_diff_4h and relative_humidity_2m_diff_9h and cover_low_diff_9h and wind_speed_100m_diff_9h and wind_direction_100m_diff_1h and sunshine_duration_diff_1h and sunshine_duration_						
carbon_monoxide_diff_12h - sulphur_dioxide_diff_5h - sulphur_dioxide_diff_8h - ammonia_diff_7h - ammonia_diff_8h -						
temperature_2m_diff_24h = wind_speed_10m_diff_1h = pm10_diff_12h = sulphur_dioxide_diff_7h = ammonia_diff_3h = wind_speed_10m_diff_7h =						
pm10_diff_1h = dew_point_2m_diff_12h = cloud_cover_low_diff_4h = wind_direction_10m_diff_12h = wind_speed_10m_diff_2h = wind_speed_10m_diff_9h =						
wind_speed_10m_diff_9h = pm2_5_diff_3h = pm2_5_diff_3h = precipitation_diff_5h = pressure_msl_diff_1h = vapour_pressure_deficit_diff_24h = ozone_diff_1h = pressure_diff_1h = pressure_d						
ozone_diff_1h - pressure_msl_diff_8h - cloud_cover_low_diff_1h - wind_speed_100m_diff_2h - wind_direction_100m_diff_3h - direct_normal_irradiance_diff_1h -						
cloud_cover_diff_7h - sunshine_duration_diff_12h - carbon_monoxide_diff_6h - carbon_monoxide_diff_8h - ozone_diff_2h - wind_direction_100m_diff_6h -						
sunshine_duration_diff_8h = pm2_5_diff_1h = wind_speed_100m_diff_1h = surface_pressure_diff_2h = sunshine_duration_diff_7h = carbon_monoxide_diff_2h =						
carbon_monoxide_diff_7h - ozone_diff_3h - ozone_diff_8h - ozone_diff_12h - ammonia_diff_6h -						
precipitation_diff_3h cloud_cover_low_diff_3h cloud_cover_low_diff_3h cet0_fao_evapotranspiration_diff_4h wind_speed_100m_diff_5h wind_direction_10m_diff_1h wind_direction_10m_diff_2h cetable.						
wet_bulb_temperature_2m_diff_12h = rain_diff_2h = rain_diff_6h = cloud_cover_diff_6h = wind_speed_10m_diff_6h = pm10_diff_2h = rain_diff_2h =						
ammonia_diff_2h ammonia_diff_9h ammonia_diff_9h dew_point_2m_diff_1h precipitation_diff_2h precipitation_diff_8h						
vapour_pressure_deficit_diff_4h and wind_direction_10m_diff_9h and wind_direction_100m_diff_2h and hour_cos at temperature_2m_diff_12h and sunshine_duration_diff_2h and sunshine_duration						
sunshine_duration_diff_3h = pm10_diff_3h = pm2_5_diff_6h = ozone_diff_9h = precipitation_diff_4h = pressure_msl_diff_3h =						
pressure_msl_diff_6h a wind_speed_100m_diff_4h a hour_sin a sunshine_duration_diff_9h a cloud_cover_low_diff_5h a et0_fao_evapotranspiration_diff_9h a						
wind_direction_10m_diff_4h = hour = weekday_cos = surface_pressure_diff_3h = pm10_diff_7h = summer_dummy =						
cloud_cover_diff_3h = pm10_diff_8h = pm2_5_diff_2h = pm2_5_diff_9h = relative_humidity_2m_diff_7h = pm2_5_diff_7h = pm2_5_diff						
vapour_pressure_deficit_diff_6h edited cover_diff_8h edited cloud_cover_diff_8h edited pm2_5_diff_12h edited precipitation_diff_6h edited precipitation_diff_7h edited eto_fao_evapotranspiration_diff_2h edited precipitation_diff_2h edited precipitat						
wind_speed_100m_diff_7h = wind_direction_100m_diff_7h = is_weekend = rain_diff_1h = rain_diff_3h = sunshine_duration_diff_4h = wind_diff_4h =						
carbon_monoxide_diff_3h = dust_diff_12h = pressure_msl_diff_4h = wet_bulb_temperature_2m_diff_1h = direct_normal_irradiance_diff_9h = pm10_diff_9h =						
pm2_5_diff_4h = cloud_cover_low_diff_7h = et0_fao_evapotranspiration_diff_7h = wind_direction_10m_diff_5h = wind_direction_10m_diff_8h = wind_direction_100m_diff_9h = wind_direction_100m_direction_100m_direction_100m_direction_100m_direction_100m_direction_100m_direction_100m_direction_100m_direction_100m_direction_100m_direction_100m_direction_100m_direction_100m						
rain_diff_7h = surface_pressure_diff_8h = sunshine_duration_diff_5h = sunshine_duration_diff_6h = pm2_5_diff_5h =						
pm2_5_diff_8h = carbon_monoxide_diff_5h = ozone_diff_6h = dew_point_2m_diff_6h = apparent_temperature_diff_3h = et0_fao_evapotranspiration_diff_1h = ozone_diff_1h = ozone_dif						
vapour_pressure_deficit_diff_1h vapour_pressure_deficit_diff_3h wind_speed_100m_diff_3h direct_normal_irradiance_diff_2h direct_normal_irradiance_diff_5h direct_normal_irradiance_diff_8h direct_norm						
rain_diff_4h rain_diff_5h surface_pressure_diff_4h surface_pressure_diff_5h cloud_cover_diff_4h dew_point_2m_diff_3h dew_point_2m_diff_						
pressure_msl_diff_5h cloud_cover_low_diff_6h cet0_fao_evapotranspiration_diff_3h cet0_fao_evapour_pressure_deficit_diff_5h cet0_face_pressure_diff_7h cet0_f						
pm10_diff_4h = pm10_diff_5h = ozone_diff_5h = ozone_diff_7h = dust_diff_24h = dew_point_2m_diff_5h =						
apparent_temperature_diff_1h = wet_bulb_temperature_2m_diff_5h = rain_diff_8h = rain_diff_9h = ozone_diff_4h = relative_humidity_2m_diff_8h =						
dew_point_2m_diff_2h = dew_point_2m_diff_9h = wind_speed_100m_diff_8h = temperature_2m_diff_7h = relative_humidity_2m_diff_1h = relative_humidity_2m_diff_3h =						
relative_humidity_2m_diff_4h apparent_temperature_diff_8h vapour_pressure_deficit_diff_2h vapour_pressure_deficit_diff_7h vapour_pressure_deficit_diff_9h vapo						
wind_speed_100m_diff_6h wet_bulb_temperature_2m_diff_2h wet_bulb_temperature_2m_diff_7h dust_diff_2h apparent_temperature_diff_9h pressure_msl_diff_7h pressure_msl_diff_9h press						
pressure_msl_diff_9h = wind_direction_10m_diff_6h = winter_dummy = pm2_5_diff_7h = carbon_monoxide_diff_4h = dust_diff_4h =						
et0_fao_evapotranspiration_diff_8h et0_fao_evapotranspiration_diff_8h et0_fao_evapotranspiration_diff_8h et0_fao_evapotranspiration_diff_7h et0_fao_evapotranspiration_diff_4h et0_fao_evapotranspiration_diff_4h et0_fao_evapotranspiration_diff_8h et0_fao_evapotra						
temperature_2m_diff_8h = temperature_2m_diff_9h = dust_diff_8h = relative_humidity_2m_diff_5h = dew_point_2m_diff_4h = apparent_temperature_diff_7h = wind_direction_100m_diff_5h =						
wet_bulb_temperature_2m_diff_3h = temperature_2m_diff_2h = dust_diff_9h = et0_fao_evapotranspiration_diff_6h = wind_direction_100m_diff_8h =						
direct_normal_irradiance_diff_3h direct_normal_irradiance_diff_4h surface_pressure_diff_6h dust_diff_3h dust_diff_5h relative_humidity_2m_diff_2h direct_normal_irradiance_diff_3h dust_diff_5h dust_diff_5h dust_diff_5h dust_diff_2h dust_diff_2h direct_normal_irradiance_diff_2h direct_normal_irradiance_diff_3h direct_normal_irradiance_diff_3h direct_normal_irradiance_diff_4h direct_normal_irradiance_diff_5h direct_normal_irradi						
relative_humidity_2m_diff_2h = vapour_pressure_deficit_diff_8h = temperature_2m_diff_3h = temperature_2m_diff_5h = temperature_2m_diff_6h = pm10_diff_6h = direct_normal_irradiance_diff_6h =						
dust_diff_6h dew_point_2m_diff_7h dew_point_2m_diff_4h dew_point_temperature_diff_6h dew_point_temperature_2m_diff_4h dew_point_2m_diff_4h dew_point_2m_diff_4						
wet_bulb_temperature_2m_diff_6h = temperature_2m_diff_1h = dust_diff_1h = wet_bulb_temperature_2m_diff_8h = relative_humidity_2m_diff_6h = apparent_temperature_diff_5h =						
dust_diff_7h dust_diff_4h dest_diff_4h dest_						
	0 5	0 10	00 15 Feature Im		00 2	50