

# BLACKOUT ES 40

MATTE BLACK



FRAME SIZE	19.5"	21.0"	22.0"	23.5"
SEAT TUBE LENGTH (MM)	500	530	560	600
EFFECTIVE TOP TUBE LENGTH (MM)	550	580	600	620
STACK (MM)	577	600	619	619
REACH (MM)	382	386	420	441
CHAINSTAY LENGTH (MM)	430	430	430	430
WHEELBASE (MM)	1018	1039	1059	1079
SEAT TUBE ANGLE	73.8	73.8	73.8	73.8
HEAD TUBE ANGLE	72	73	73	73
HEAD TUBE LENGTH (MM)	140	160	180	180
FORK LENGHT (MM)	410	410	410	410

FRAME SIZE	19.5"	21.0"	22.0"	23.5"
FORK OFFSET (MM)	45	45	45	45
BB DROP (MM)	70	70	70	70
BB SHELL SIZE (MM)	BSA BC 1.37*24 / 73			
HEAD TUBE SIZE	IHS 1-1/8" FSA No 42 (47/42 - 58/52mm)			
SEAT POST DIAMETER (MM)	27.2	27.2	27.2	27.2
SEAT CLAMP DIAMETER (MM)	31.8	31.8	31.8	31.8
DROPOUT IDL (MM)	10x135 QR			
HANDLEBAR WIDTH (MM)	660	660	660	660
STEM LENGTH (MM)	110	110	110	120
CRANK LENGTH (MM)	175	175	175	175
SEATPOST LENGTH (MM)	350	350	350	350

FRAME	Custom Alu 6061.T6
TRAVEL (F/R)	-
FORK	Alloy, rigid
REAR SUSPENSION	-
SPRING/DAMPING SYSTEM	-
GEARS	1×9
CRANKSET	Shimano FC-E5000 38T / Cranks*
FRONT DERAILLEUR	-
REAR DERAILLEUR	Acera, RD-T3000
SHIFTER	Acera, SL-M3000
FREEWHEEL/CASSETTE	Shimano CS-HG200-9-134
CHAIN	KMC, X9-EPT
BRAKES (FRONT/REAR)	Shimano BR-MT200 hydraulic disc brake 160/160 mm
BB	Shimano STePS E5000 Middle Drive Unit
HEAD SET	TH No. 42
PEDALS	Marwi, SP-610
FRONT HUB	HB-TX505
REAR HUB	FH-TX505-8
RIMS	Stars J19DC, 622x19, 32H
SPOKES	Sapim, stainless black
TIRES	Schwalbe, Citizen 42-622
STEM	Alloy 31.8 mm
HANDLEBAR	Alloy butted 31.8 mm
GRIPS	Selle Royal Ergo
SEAT POST	HL alloy
SADDLE	Selle Royal Arco
SIZES	G: 19.5" (L), 21.5" (XL), L: 16.5" (M), 18" (L)
E-BIKE SYSTEM	Shimano STePS E5000 Middle Drive Unit
BATTERY	BT-E8014 Li-Ion 36 V / 11.6 Ah / 418 Wh
DISPLAY	SC-E6100
DRIVE UNIT	DU-E5000 BLDC** 36 V / 250 W / 40 Nm
MAX SUPPORT SPEED	25 km/h
CHARGE CYCLES	1000 / 60 % of original capacity
CHARGING TIME (HOURS)	6,5 hours
Distance range (up to)	100 km (ECO mode)

The specifications, colors, and availability of the products can be subjects to alter without prior notification. For availability and prices, please contact the retailers in your city/country.