

POLiTEK[®]



MEDICAL LIGHTING CATALOG





● **Examination Lights**

● **Surgical Lights**

● **Headlights**

● **Magnifying Lamps**

**MADE IN Turkey****TECHNICAL SPECIFICATIONS**

LAMP TYPE	Led / 1 pc
LIGHT INTENSITY	45.000 Lux / 30 cm 25.000 Lux / 50 cm
LIGHT SPOT DIAMETER	60 mm / 30 cm 90 mm / 50 cm
COLOR TEMPERATURE	4500° K
LAMP LIFE	50.000 hours
POWER CONSUMPTION	4 W
POWER INPUT	100-240 V, 50/60 Hz
LAMPHEAD DIAMETER	40 mm
LAMPHEAD ROTATION	360°
ARM TYPE	Flexible Steel Gooseneck (100 cm)
COLOR	Black / White
STANDART BASE	Mobile Stand w/5 Wheels
OPTIONAL MOUNTING	Table / Rail / Wall Mounted





**MADE IN
TURKEY**

TECHNICAL SPECIFICATIONS

LAMP TYPE	Led / 7 pcs
LIGHT INTENSITY	80.000 Lux / 30 cm 60.000 Lux / 50 cm
LIGHT INTENSITY CONTROL	Stepless Dimmer Control
LIGHT SPOT DIAMETER	90 mm / 30 cm 120 mm / 50 cm
INTENSITY ADJUSTMENT	Mechanical Dimmer
COLOR TEMPERATURE	4500° K
LAMP LIFE	50.000 hours
POWER CONSUMPTION	10 W
POWER INPUT	200-240 V, 50/60 Hz
LAMPHEAD DIAMETER	90 mm
LAMPHEAD ROTATION	360°
ARM TYPE	Flexible Steel Gooseneck (75 cm)
COLOR	Black / White / Blue / Pink
STANDART BASE	Mobile Stand w/5 Wheels
OPTIONAL MOUNTING	Table / Rail / Wall Mounted





TECHNICAL SPECIFICATIONS

LAMP TYPE	Led / 1 pc
LIGHT INTENSITY	89.000 Lux / 30 cm 37.000 Lux / 50 cm
LIGHT INTENSITY CONTROL	Dimmer Control
LIGHT SPOT DIAMETER	40 mm / 50 cm
INTENSITY ADJUSTMENT	Mechanical Dimmer
COLOR TEMPERATURE	4500°- 6000° K
LAMP LIFE	50.000 hours
POWER CONSUMPTION	3 W
POWER INPUT	110-240 V, 50/60 Hz
LAMPHEAD DIAMETER	75 mm
LAMPHEAD ROTATION	360°
ARM TYPE	Flexible Steel Gooseneck (76 cm)
COLOR	Black
STANDART BASE	Mobile Stand w/5 Wheels
OPTIONAL MOUNTING	Table / Rail / Wall Mounted





TECHNICAL SPECIFICATIONS

LAMP TYPE	Led / 1 pc
LIGHT INTENSITY	50.000 Lux / 30 cm 12.000 Lux / 50 cm
LIGHT INTENSITY CONTROL	Dimmer Control
LIGHT SPOT DIAMETER	Manually Adjustable 60 - 120 mm / 40 cm
INTENSITY ADJUSTMENT	Mechanical Dimmer
COLOR TEMPERATURE	4800°- 6000° K
LAMP LIFE	50.000 hours
POWER CONSUMPTION	5 W
POWER INPUT	100-260 V, 50/60 Hz
LAMPHEAD DIAMETER	33 mm
LAMPHEAD ROTATION	360°
ARM TYPE	Flexible Steel Gooseneck (100 cm)
COLOR	Black
STANDART BASE	Mobile Stand w/5 Wheels
OPTIONAL MOUNTING	Table / Rail / Wall Mounted





TECHNICAL SPECIFICATIONS

LAMP TYPE	Led / 7 pcs
LIGHT INTENSITY	78.000 Lux / 30 cm 60.000 Lux / 50 cm
LIGHT INTENSITY CONTROL	Digital Dimmer Control
LIGHT SPOT DIAMETER	90 mm / 30 cm 120 mm / 50 cm
INTENSITY ADJUSTMENT	Digital Control
COLOR TEMPERATURE	4800 ^o - 5500 ^o K
LAMP LIFE	50.000 hours
POWER CONSUMPTION	10 W
POWER INPUT	100-260 V, 50/60 Hz
LAMPHEAD DIAMETER	89 mm
LAMPHEAD ROTATION	360 ^o
ARM TYPE	Flexible Steel Gooseneck (76 cm)
COLOR	White
STANDART BASE	Mobile Stand w/5 Wheels
OPTIONAL MOUNTING	Table / Rail / Wall Mounted





TECHNICAL SPECIFICATIONS

LAMP TYPE	Led / 6 pcs
LIGHT INTENSITY	90.000 Lux / 30 cm 50.000 Lux / 50 cm
LIGHT INTENSITY CONTROL	Digital Dimmer Control
LIGHT SPOT DIAMETER	180 mm / 50 cm 300 mm / 100 cm
INTENSITY ADJUSTMENT	Digital Dimmer
COLOR TEMPERATURE	3500° - 4500° K
LAMP LIFE	50.000 hours
POWER CONSUMPTION	6 W
POWER INPUT	100-240 V, 50/60 Hz
LAMPHEAD DIAMETER	120 mm
LAMPHEAD ROTATION	320°
ARM TYPE	Flexible Steel Gooseneck (76 cm)
COLOR	White
STANDART BASE	Mobile Stand w/5 Wheels
OPTIONAL MOUNTING	Table / Rail / Wall Mounted Battery / Full Iron Mobile Stand





TECHNICAL SPECIFICATIONS

LAMP TYPE	Led / 10 pcs
LIGHT INTENSITY	78.000 Lux / 50 cm 40.000 Lux / 100 cm
LIGHT INTENSITY CONTROL	4 Steps
LIGHT SPOT DIAMETER	100 mm / 50 cm 200 mm / 100 cm
INTENSITY ADJUSTMENT	Digital Touch Dimmer
COLOR TEMPERATURE	2800°- 4500° K, 3 Steps
R9 RED COLOR RENDERING	Yes
R9	90
Ra	93
LAMP LIFE	50.000 hours
POWER CONSUMPTION	12 W
POWER INPUT	110-240 V, 50/60 Hz
LAMPHEAD DIAMETER	26 cm
LAMPHEAD ROTATION	360°
HANDLE	Yes
ARM TYPE	Spring Balanced Friction Joint
COLOR	White
STANDART BASE	Mobile Stand w/5 Wheels
OPTIONS	Battery Full Iron Mobile Stand





TECHNICAL SPECIFICATIONS

LAMP TYPE	Led / 10 pcs
LIGHT INTENSITY	78.000 Lux / 50 cm 40.000 Lux / 100 cm
LIGHT INTENSITY CONTROL	4 Steps
LIGHT SPOT DIAMETER	100 mm / 50 cm 200 mm / 100 cm
INTENSITY ADJUSTMENT	Digital Touch Dimmer
COLOR TEMPERATURE	2800 ^o - 4500 ^o K, 3 Steps
R9 RED COLOR RENDERING	Yes
R9	90
Ra	93
LAMP LIFE	50.000 hours
POWER CONSUMPTION	12 W
POWER INPUT	110-240 V, 50/60 Hz
LAMPHEAD DIAMETER	26 cm
LAMPHEAD ROTATION	360 ^o
HANDLE	Yes
ARM TYPE	Spring Balanced System
COLOR	White
STANDART BASE	Mobile Stand w/4 Wheels
OPTIONS	Battery





TECHNICAL SPECIFICATIONS

LAMP TYPE	Led / 10 pcs
LIGHT INTENSITY	78.000 Lux / 50 cm 40.000 Lux / 100 cm
LIGHT INTENSITY CONTROL	4 Steps
LIGHT SPOT DIAMETER	100 mm / 50 cm 200 mm / 100 cm
INTENSITY ADJUSTMENT	Digital Touch Dimmer
COLOR TEMPERATURE	2800 ^o - 4500 ^o K, 3 Steps
R9 RED COLOR RENDERING	Yes
R9	90
Ra	93
LAMP LIFE	50.000 hours
POWER CONSUMPTION	12 W
POWER INPUT	110-240 V, 50/60 Hz
LAMPHEAD DIAMETER	26 cm
LAMPHEAD ROTATION	330 ^o
HANDLE	Yes
ARM TYPE	Spring Balanced Friction Joint
COLOR	White
STANDART BASE	Wall Mounted





TECHNICAL SPECIFICATIONS

LAMP TYPE	Led / 10 pcs
LIGHT INTENSITY	78.000 Lux / 50 cm 40.000 Lux / 100 cm
LIGHT INTENSITY CONTROL	4 Steps
LIGHT SPOT DIAMETER	100 mm / 50 cm 200 mm / 100 cm
INTENSITY ADJUSTMENT	Digital Touch Dimmer
COLOR TEMPERATURE	2800°- 4500° K, 3 Steps
R9 RED COLOR RENDERING	Yes
R9	90
Ra	93
LAMP LIFE	50.000 hours
POWER CONSUMPTION	12 W
POWER INPUT	110-240 V, 50/60 Hz
LAMPHEAD DIAMETER	26 cm
LAMPHEAD ROTATION	330°
HANDLE	Yes
ARM TYPE	Spring Balanced System
COLOR	White
STANDART BASE	Wall Mounted





TECHNICAL SPECIFICATIONS

LAMP TYPE	Led / 10 pcs
LIGHT INTENSITY	78.000 Lux / 50 cm 40.000 Lux / 100 cm
LIGHT INTENSITY CONTROL	4 Steps
LIGHT SPOT DIAMETER	100 mm / 50 cm 200 mm / 100 cm
INTENSITY ADJUSTMENT	Digital Touch Dimmer
COLOR TEMPERATURE	2800° - 4500° K, 3 Steps
R9 RED COLOR RENDERING	Yes
R9	90
Ra	93
LAMP LIFE	50.000 hours
POWER CONSUMPTION	12 W
POWER INPUT	110-240 V, 50/60 Hz
LAMPHEAD QUANTITY	1 pc
LAMPHEAD DIAMETER	26 cm
LAMPHEAD ROTATION	330°
HANDLE	Yes
ARM TYPE	Spring Balanced System
COLOR	White
STANDART BASE	Ceiling Mounted





TECHNICAL SPECIFICATIONS

LAMP TYPE	Led / 10 pcs
LIGHT INTENSITY	78.000 Lux / 50 cm 40.000 Lux / 100 cm
LIGHT INTENSITY CONTROL	4 Steps
LIGHT SPOT DIAMETER	100 mm / 50 cm 200 mm / 100 cm
INTENSITY ADJUSTMENT	Digital Touch Dimmer
COLOR TEMPERATURE	2800°- 4500° K, 3 Steps
R9 RED COLOR RENDERING	Yes
R9	90
Ra	93
LAMP LIFE	50.000 hours
POWER CONSUMPTION	12 W
POWER INPUT	110-240 V, 50/60 Hz
LAMPHEAD QUANTITY	1 pc
LAMPHEAD DIAMETER	26 cm
LAMPHEAD ROTATION	330°
HANDLE	Yes
ARM TYPE	Spring Balanced System
COLOR	White
STANDART BASE	Ceiling Mounted





TECHNICAL SPECIFICATIONS

LAMP TYPE	Led / 10 pcs
LIGHT INTENSITY	78.000 Lux / 50 cm 40.000 Lux / 100 cm
LIGHT INTENSITY CONTROL	4 Steps
LIGHT SPOT DIAMETER	100 mm / 50 cm 200 mm / 100 cm
INTENSITY ADJUSTMENT	Digital Touch Dimmer
COLOR TEMPERATURE	2800° - 4500° K, 3 Steps
R9 RED COLOR RENDERING	Yes
R9	90
Ra	93
LAMP LIFE	50.000 hours
POWER CONSUMPTION	12 W
POWER INPUT	110-240 V, 50/60 Hz
LAMPHEAD QUANTITY	2 pcs
LAMPHEAD DIAMETER	26 cm
LAMPHEAD ROTATION	330°
HANDLE	Yes
ARM TYPE	Spring Balanced System
COLOR	White
STANDART BASE	Ceiling Mounted





TECHNICAL SPECIFICATIONS

LAMP TYPE	Led / 10 pcs
LIGHT INTENSITY	78.000 Lux / 50 cm 40.000 Lux / 100 cm
LIGHT INTENSITY CONTROL	4 Steps
LIGHT SPOT DIAMETER	100 mm / 50 cm 200 mm / 100 cm
INTENSITY ADJUSTMENT	Digital Touch Dimmer
COLOR TEMPERATURE	2800° - 4500° K, 3 Steps
R9 RED COLOR RENDERING	Yes
R9	90
Ra	93
LAMP LIFE	50.000 hours
POWER CONSUMPTION	12 W
POWER INPUT	110-240 V, 50/60 Hz
LAMPHEAD QUANTITY	2 pcs
LAMPHEAD DIAMETER	26 cm
LAMPHEAD ROTATION	330°
HANDLE	Yes
ARM TYPE	Spring Balanced System
COLOR	White
STANDART BASE	Ceiling Mounted





TECHNICAL SPECIFICATIONS

LAMP TYPE	Led / 1 pc
LIGHT INTENSITY	68.000 Lux / 20 cm 40.000 Lux / 40 cm
LIGHT INTENSITY CONTROL	4 Steps
LIGHT SPOT DIAMETER	20 - 110 mm / 21 cm
INTENSITY ADJUSTMENT	Digitally Controlled LCD Screen
COLOR TEMPERATURE	3000 ^o - 6500 ^o K
LAMP LIFE	50.000 hours
POWER CONSUMPTION	5 W
POWER INPUT	110-240 V, 50/60 Hz
LIGHTHEAD DIAMETER	22 mm
LIGHTHEAD ROTATION	90 ^o
BATTERY QUANTITY	1 pc (KS-W03) 2 pcs (KS-W04)
BATTERY TYPE	3,7 V Lithium Polymer, 1800 mAh
BATTERY CHARCHING TIME	2 hours
BATTERY WORKING TIME	5 hours / Maximum Intensity 30 hours / Minimum Intensity
BATTERY CHARGER	90-240 V AC / 5V DC
WEIGHT	~ 250 gr
COLOR	Black
STANDART BASE	Mounted on Headband





TECHNICAL SPECIFICATIONS

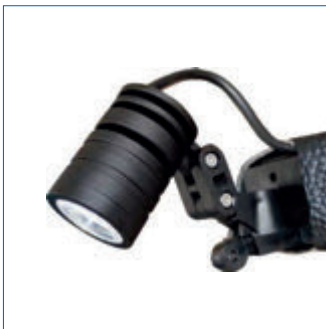
LAMP TYPE	Led / 1 pc
LIGHT INTENSITY	50.000 Lux / 25 cm 25.000 Lux / 40 cm
LIGHT INTENSITY CONTROL	4 Steps
LIGHT SPOT DIAMETER	25 - 110 mm / 30 cm
INTENSITY ADJUSTMENT	Digitally Controlled LCD Screen
COLOR TEMPERATURE	3000° - 5000° K
LAMP LIFE	50.000 hours
POWER CONSUMPTION	2 W
POWER INPUT	110-240 V, 50/60 Hz
LIGHTHEAD DIAMETER	16 mm
LIGHTHEAD ROTATION	All Directions
BATTERY QUANTITY	2 pcs
BATTERY TYPE	3,7 V Lithium Polymer, 1800 mAh
BATTERY CHARCHING TIME	2 hours
BATTERY WORKING TIME	5 hours / Maximum Intensity 30 hours / Minimum Intensity
BATTERY CHARGER	90-240 V AC / 5V DC
WEIGHT	~ 250 gr
COLOR	Black
STANDART BASE	Mounted on Headband





TECHNICAL SPECIFICATIONS

LAMP TYPE	Led / 1 pc
LIGHT INTENSITY	70.000 Lux / 25 cm 45.000 Lux / 40 cm
LIGHT INTENSITY CONTROL	4 Steps
LIGHT SPOT DIAMETER	40 mm / 20 cm, 110 mm / 50 cm
INTENSITY ADJUSTMENT	Digitally Controlled LCD Screen
COLOR TEMPERATURE	4000 ^o - 5000 ^o K
LAMP LIFE	50.000 saat
POWER CONSUMPTION	3 W
POWER INPUT	110-240 V, 50/60 Hz
LIGHTHEAD DIAMETER	22 mm
LIGHTHEAD ROTATION	90 ^o
BATTERY QUANTITY	2 pc
BATTERY	3,7 V Lithium Polymer, 1800 mAh
BATTERY CHARCHING TIME	2 hours
BATTERY WORKING TIME	5 hours / Maximum Intensity 30 hours / Minimum Intensity
BATTERY CHARGER	90-240 V AC / 5V DC
WEIGHT	~ 200 gr
COLOR	Black
STANDART BASE	Mounted on Headband





TECHNICAL SPECIFICATIONS

LAMP TYPE	Led / 1 pc
LIGHT INTENSITY	100.000 Lux
LIGHT INTENSITY CONTROL	Stepless Dimmer Control
LIGHT SPOT DIAMETER	20 cm / 30 - 40 cm
INTENSITY ADJUSTMENT	Manuel Dimmer
COLOR TEMPERATURE	4500 ^o K
LAMP LIFE	50.000 hours
POWER CONSUMPTION	8 W
POWER INPUT	110-240 V, 50/60 Hz
LIGHTHEAD DIAMETER	22 mm
LIGHTHEAD ROTATION	90 ^o
BATTERY QUANTITY	1 pc
BATTERY	Lithium
BATTERY CHARCHING TIME	2 hours
BATTERY WORKING TIME	2,5 hours / Maximum Intensity 12 hours / Minimum Intensity
BATTERY CHARGER	110-240 V, 5V DC
WEIGHT	~ 150 gr
COLOR	Black
STANDART BASE	C-Band Ergo Type Headband



TECHNICAL SPECIFICATIONS

LAMP TYPE	Led
LED QUANTITY	60 SMD LED
LIGHT INTENSITY	1200 Lumen
INTENSITY ADJUSTMENT	Dimmer Control
COLOR TEMPERATURE	5600 ⁰ - 6000 ⁰ K
LENS DIAMETER	127 mm
MAGNIFICATION	5 x
LAMP LIFE	10.000 hours
POWER CONSUMPTION	14 W
POWER INPUT	100-240 V, 50/60 Hz
STANDART BASE	Mobile Stand w/5 Wheels
OPTIONS	Rail / Table Mounted Storage Trays







POLİTEK®

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