

6003-SERIES | DATASHEET



SEPERA PRODUCTS Pvt.Ltd.
PERFORMANCE THROUGH DESIGN

OPTICAL PERFORMANCE

	6003-PERFORMANCE	6003-POWER
Name	SP-6003	SP-6003-DUO
Article Number	SP-6003	SP-6003-DUO
Max. Lumens	70 lm (& 420 lm Boost)	260 lm (& 420 lm Boost)
Max. Distance	55 m (& 250 m Boost)	200 m (& 250 m Boost)
No. of Modes	3 (+Boost & Colour)	3 (+Boost & Colour)
Optics	Lenses	Lenses
Optic #1	6° & 6000 Kelvin	6° & 6000 Kelvin
Optic #2	25° & 6000 Kelvin	25° & 6000 Kelvin
Light Source	Cree XP-G3	Cree XP-G3
Emergency Light	Yes	Yes

LIGHT MODES

	6003-PERFORMANCE	6003-POWER
Light Mode #1	6003-PERFORMANCE	6003-POWER
Lumens	20 lm	70 lm
Distance	15 m	55 m
Light Duration	30 h	10 h
Light Mode #2	6003-PERFORMANCE	6003-POWER
Lumens	45 lm	130 lm
Distance	30 m	100 m
Light Duration	15 h	5 h
Light Mode #3	6003-PERFORMANCE	6003-POWER
Lumens	70 lm	260 lm
Distance	55 m	200 m
Light Duration	10 h	2,5 h
Boost Mode	6003-PERFORMANCE	6003-POWER
Lumens	420 lm	420 lm
Distance	250 m	250 m
Light Duration	k.A.	k.A.
Color Modes	6003-PERFORMANCE	6003-POWER
Lumens	50 lm	50 lm
Distance	k.A.	k.A.
Light Duration	12 h	12 h

PRESS 5 SECONDS

PRESS 2 SECONDS

CERTIFICATIONS

Certificates	6003-PERFORMANCE	6003-POWER
ATEX	No	No
IECEX	No	No

GENERAL

General	6003-PERFORMANCE	6003-POWER
Operating Temp.	-20 °C - +60 °C	-20 °C - +60 °C
Protection Class	IP68 (30min@1m)	IP68 (30min@1m)
Housing Material	PA66 GF	PA66 GF
Color of Housing	Black	Black
Weight	110g (without clip)	110g (without clip)
Product Dimensions	59mm x 67mm x 51mm	59mm x 67mm x 51mm
Warranty	2 years	2 years
Battery	18500-1P Li-Ion	18500-1P Li-Ion
Max. charging time	<3 h	<3 h

Specifies Boost-mode switches back after 30 seconds

EAN CODE	0 758176 884503	0 758176 884510
Customs tariff numbers	8513 1000	8513 1000
Country of origin	India	India
Weight incl. package		
Packing dimensions	80.5mm x 70.5mm x 78mm	80.5mm x 70.5mm x 78mm
Scope of delivery	SP-6003	SP-6003-DUO
Scope of delivery	SP-2180 Clip	SP-2180 Clip
Scope of delivery	Manual	Manual
Scope of delivery	No Charger	No Charger

Further cap lamp holders on request

SEPERA PRODUCTS PVT.LTD.

6003-CHARGING | DATASHEET



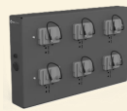
SEPERA PRODUCTS Pvt.Ltd.
PERFORMANCE THROUGH DESIGN

CHARGER

Name	6003-CHARGER
Article Number	SP-5300
Input Voltage	AC 110-230V 50/60Hz
Charging Method	Charging Plug
EAN CODE	758176884312
Customs tariff numbers	85044060
Country of origin	India
Product Dimensions	58mm x 25mm x 77mm
Weight	53g
Packing Dimensions	95mm x 85mm x 39mm
Weight incl. package	
Scope of Delivery	SP-5300
Scope of Delivery	EU plug



CHARGING BOARDS



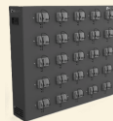
Name	6x Charging Board
Article Number	SP-5006-AC-STD
Input Voltage	AC 110-230V 50/60Hz
Charging Method	Charging Plug
Charging Slots	6
EAN CODE	//
Customs tariff numbers	85044060
Country of origin	India
Product Dimensions	365mm x 157mm x 225mm
Weight	4kg
Packing dimensions	375mm x 120mm x 235mm
Weight incl. package	4,5kg
Scope of Delivery	SP-5006-AC-STD
Scope of Delivery	EU Plug



Name	6x Charging Board
Article Number	SP-5006-DC-STD
Input Voltage	DC 12V/24V
Charging Method	Charging Plug
Charging Slots	6
EAN CODE	//
Customs tariff numbers	85044060
Country of origin	India
Product Dimensions	365mm x 157mm x 225mm
Weight	4,kg
Packing dimensions	375mm x 120mm x 235mm
Weight incl. package	4,5kg
Scope of Delivery	SP-5006-DC-STD
Scope of Delivery	Car Plug



Name	10x Charging Board
Article Number	SP-5510-STD
Input Voltage	AC 110-230V 50/60Hz
Charging Method	Charging Plug
Charging Slots	10
EAN CODE	//
Customs tariff numbers	85044060
Country of origin	India
Product Dimensions	605mm x 157mm x 225mm
Weight	7kg
Packing dimensions	615mm x 120mm x 235mm
Weight incl. package	7,7kg
Scope of Delivery	SP-5510-STD
Scope of Delivery	EU Plug



Name	25x Charging Board
Article Number	SP-5525-STD
Input Voltage	AC 110-230V 50/60Hz
Charging Method	Charging Plug
Charging Slots	25
EAN CODE	//
Customs tariff numbers	85044060
Country of origin	India
Product Dimensions	605mm x 157mm x 525mm
Weight	14kg
Packing dimensions	615mm x 120mm x 535mm
Weight incl. package	14,7kg
Scope of Delivery	SP-5525-STD
Scope of Delivery	EU Plug



Name	35x Charging Board
Article Number	SP-5535-STD
Input Voltage	AC 110-230V 50/60Hz
Charging Method	Charging Plug
Charging Slots	35
EAN CODE	//
Customs tariff numbers	85044060
Country of origin	India
Product Dimensions	865mm x 157mm x 660mm
Weight	22kg
Packing dimensions	875mm x 120mm x 670mm
Weight incl. package	23kg
Scope of Delivery	SP-5535-STD
Scope of Delivery	EU Plug



Name	54x Charging Board
Article Number	SP-5554-STD
Input Voltage	AC 110-230V 50/60Hz
Charging Method	Charging Plug
Charging Slots	54
EAN CODE	//
Customs tariff numbers	85044060
Country of origin	India
Product Dimensions	740mm x 157mm x 1030mm
Weight	40kg
Packing dimensions	750mm x 120mm x 1040mm
Weight incl. package	41kg
Scope of Delivery	SP-5554-STD
Scope of Delivery	EU Plug

SEPERA PRODUCTS PVT.LTD.

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