Metronomis LED

Metronomis LED offers a palette of environmental lighting effects to give projects a unique contextual or aesthetic touch. An innovative play of reflection, light and shadow creates an environmental pattern on the ground or on the bowl to create additional ambience. During the day, the discreet, transparent design blends into its context, be it contemporary or classical, while its night–time appearance is both functional and decorative.

Application: City centers, squares, architechtual areas, and business centers.

Characteristics:

· Developed for LEDGINE, with high energy savings, serviceability and upgradeability
· Seven different dedicated aluminum and wooden masts enhance the pure, simplified style of the luminaire
· Light output from 1600 to 13000 lumen with a system power of 15 to 118W
· Warm (3000K) or neutral (4000K) white LED with CRI >80 or >75
· One tool to open the luminaire making all maintenance activities easy

Product information

General

Type	BDS670	BDS650/BDS651	BDS660
Bredde	Ø560mm	Ø330	Ø560mm
Height	982mm	1060mm	982mm
Weight	max 14,9kg	max 11,4kg	max 14,9kg
Color	Ultra-dark grey	Ultra-dark grey	Ultra-dark grey
Materials and nishing	Housing: high-pressure aluminum. Optical cover: polycarbonate, reinforced against UV	Housing: high-pressure aluminum	Housing: high-pressure aluminum. Optical cover: polycarbonate, reinforced against UV
Voltage	220 – 240V / 50 – 60Hz	220 – 240V / 50 – 60Hz	220 – 240V / 50 – 60Hz
Classifications	Class I and II, IK10, IP66	Class I and II, IK10, IP66	Class I and II, IK10, IP66
Installation	Post-top: Ø60-76mm	Post-top: Ø60-76mm	Post-top: Ø60-76mm
Connection	Wieland connector 3-pole mains	Wieland connector 3-pole mains	Wieland connector 3-pole mains
Operating temperature	Range from -20 to +35 °C	Range from -20 to +35 °C	Range from -20 to +35 °C
LED lumen output	1616 – 13149lm	1616 – 7488lm	1616 – 13149lm
Luminaire lumen output	1356 – 9803lm	1327 – 5699lm	1356 – 9803lm
System power	15 – 129W	15 – 70W	15 – 129W
Constant light output	Available, additional savings up to 10%	Available, additional savings up to 10%	Available, additional savings up to 10%
System efficacy	Up to 104lm/W	Up to 96lm/W	Up to 104lm/W
Color rendering index (CRI)	>80 (3000K), >75 (4000K)	>80 (3000K), >75 (4000K)	>80 (3000K), >75 (4000K)
Color temperature	3000K, 4000K	3000K, 4000K	3000K, 4000K
System lifetime(L80F10)	GRN: 100.000hrs or ECO: 70.000hrs	GRN: 100.000hrs or ECO: 70.000hrs	GRN: 100.000hrs or ECO: 70.000hrs
Optic	Medium (MDM), wide(MDW), asymmetrical(MDA), symmetrical(MDS) and vertical(MDV)	Medium (MDM), wide(MDW), asymmetrical(MDA), symmetrical(MDS) and vertical(MDV)	Medium (MDM), wide(MDW), asymmetrical(MDA), symmetrical(MDS) and vertical(MDV)
Dimming	LumiStep, Dynadimmer	LumiStep, Dynadimmer	LumiStep, Dynadimmer

PHILIPS