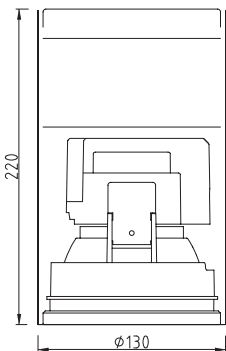



## LED SURFACE-MOUNTED DOWNLIGHT with LENS

Round, Ø 130mm H-220mm

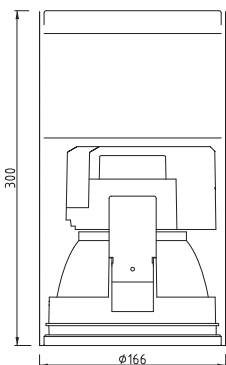



- Light source : High performance Philips Fortimo LED light module
  - Lumen output : 1100lm
  - Light colour : Warm light, 3000K; Natural white, 4000K
  - Power consumption : 10W
  - System efficacy : 79-100lm/W
  - CRI : >97
  - Voltage : 220-240V/50/60Hz (other voltages upon request)
  - Lifetime : 50,000 hours (L70 at Tc 75°C)
  - Driver unit : Philips Xitanium LED driver
- 
  
 Operating temperature from -20 to +65°C
- Housing : Aluminium with grey aluminium powder coating (RAL9007)  
Other colours upon request
  - Reflector : High specular aluminium silver
  - Diffuser : Wide angle glass lens
  - Heat sink : Die-cast aluminium alloy with high heat conductance
  - Cable : 400mm length multi-core cable
  - DALI control : Optional
  - Ingress protection : IP 20
  - Optimum working Temperature : 25°C
  - Weight : 2.6 kg

31130.103 (1100lm, 3000K)  
31130.104 (1100lm, 4000K)

## LED SURFACE-MOUNTED DOWNLIGHT with LENS

Round, Ø 166mm H-300mm



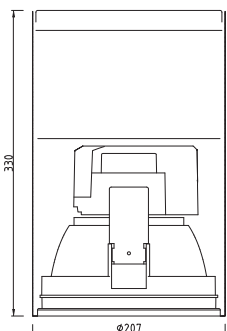
- Light source : High performance Philips Fortimo LED light module
  - Lumen output : 1100lm; 2000lm
  - Light colour : Warm light, 3000K; Natural white, 4000K
  - Power consumption : 11-23W
  - System efficacy : 79 - 100lm/W
  - CRI : >90
  - Voltage : 220-240V/50/60Hz (other voltages upon request)
  - Lifetime : 50,000 hours (L70 at Tc 70°C)
  - Driver unit : Philips Xitanium LED driver
- 
  
 Operating temperature from -20 to +65°C
- Housing : Aluminium with grey aluminium powder coating (RAL9007)  
Other colours upon request.
  - Reflector : High specular aluminium silver
  - Diffuser : Wide angle glass lens
  - Heat sink : Die-cast aluminium alloy with high heat conductance
  - Cable : 400mm length multi-core cable
  - DALI control : Optional
  - Ingress protection : IP 20
  - Optimum working Temperature : 25°C
  - Weight : 3.3 kg

31131.103 (1100lm, 3000K)  
31131.203 (2000lm, 3000K)  
31131.104 (1100lm, 4000K)  
31131.204 (2000lm, 4000K)



## LED SURFACE-MOUNTED DOWNLIGHT with LENS

Round, Ø 207mm H-330.



Light source	: High performance Philips Fortimo LED light module
Lumen output	: 2000lm; 3000lm
Light colour	: Warm light, 3000K; Natural white, 4000K
Power consumption	: 20 -39W
System efficacy	: 79 - 100lm/W
CRI	: >90
Voltage	: 220-240V/50/60Hz (other voltages upon request)
Lifetime	: 50,000 hours (L70 at Tc 70°C)
Driver unit	: Philips Xitanium LED driver
	Operating temperature from -20 to +65°C
Housing	: Aluminium with grey aluminium powder coating (RAL9007)
Reflector	: High specular aluminium silver
Diffuser	: Wide angle glass lens
Heat sink	: Die-cast aluminium alloy with high heat conductance
Cable	: 400mm length multi-core cable
DALI control	: Optional
Ingress protection	: IP 20
Optimum working Temperature	: 25°C
Weight	: 5.2 kg

31132.203	(2000lm, 3000K)
31132.203	(3000lm, 3000K)
31132.304	(2000lm, 4000K)
31132.304	(3000lm, 4000K)