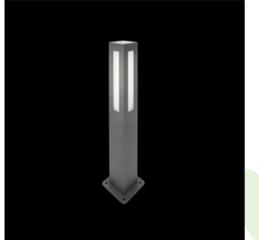


## Product: KUBIK POLE SOFT 100 LED 3S 750 3300 E IP65 22 840 Index: 19.3162.0001.22



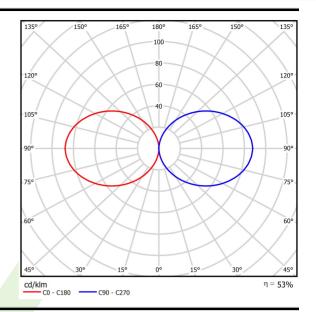
## Description

Outer luminary to be mounted on a solid surface (concrete, sett, or substructure) equipped with highly efficient energy saving LED sources of the newest generation. Luminary dedicated to illuminate pedestrians routes such as park alleys, parking site passages, property entrances. Its body made from aluminum (profile size 100x100mm) which is coated by the facade powder used for outdoor activities. PLX opal diffuser

Family   KUBIK POLE SOFT 100 LED     Name   KUBIK POLE SOFT 100 LED 3S 750 3300 E IP65 22 840     Index   19.3162.0001.22     Index   19.3162.0001.22     Image: Soft Soft Soft Soft Soft Soft Soft Soft				
Name   KUBIK POLE SOFT 100 LED 3S 750 3300 E IP65 22 840     Index   19.3162.0001.22     Index   19.3162.0001.22     Image:   Image:     Light and electrical data   Light source     Light cource   LED     Luminous flux LED [lm]   3309     Luminaire luminous flux LED [lm]   3309     Luminaire fluminaire luminous flux LED [lm]   310     Color of the light [K]   4000     Voltage   220240 V, 5060 Hz     Lifetime of LED sources [h]   6000     Lx/By   Law Blato     Diriver   standard on/off [E]     Power factor cos \$\varphi\$   -25 + 30     Diriver   standard on/off [E]     Power factor cos \$\varphi\$   -25 + 30	Product information		aires	
Index   19.3162.0001.22     Image: Index   Image: Ima		Family KUBIK POLE S		
Light and electrical data   Light source   LED     Luminous flux LED [Im]   3309     LED power [M]   19     Luminaire luminous flux LED [Im]   1745     Power of luminaire [M]   21     Luminaire sight efficiency [Im/M]   83,1     Color of the light [K]   4000     CRI   >80     SDCM (LED sources)   3     Beam angle [°]   asymmetric light distribution     Protection degree   IP65     Voltage   220.240 V, 5060 Hz     Lifetime of LED sources [h]   60000     Lx/By   L80/B10     Operating temperature range [°C]   -25 + 30     Driver   standard on/off (E)     Power factor cos \$\varphi\$   >0,95     Circuit load capacity   11 (B10), 17 (B16), 18 (C10), 29 (C16)     Mechanical data   Assembly   for the ground     Material   aluminum     Color   RAL 9007 (dark gray, metallic, fine structure)     Diffuser   PMMA opal     Impact resistant   IK08		Name KUBIK POLE S		
Luminous flux LED [lm]   3309     LED power [W]   19     Luminaire luminous flux [lm]   1745     Power of luminaire [W]   21     Luminaire's light efficiency [lm/W]   83,1     Color of the light [K]   4000     CRI   >80     SDCM (LED sources)   3     Beam angle [°]   asymmetric light distribution     Protection against electric shock   I     Protection degree   1965     Voltage   220240 V, 5060 Hz     Lifetime of LED sources [h]   60000     Lx/By   La08/B10     Operating temperature range [°C]   -25 ÷ 30     Driver   standard on/off (E)     Power factor cos φ   >0,95     Circuit load capacity   11 (B10), 17 (B16), 18 (C10), 29 (C16)     Material   aluminum     Color   RAL 9007 (dark gray, metallic, fine structure)     Diffuser   PMMA opal     Impact resistant   IK08		Index 19.3162.0001.2		
Luminous flux LED [lm]   3309     LED power [W]   19     Luminaire luminous flux [lm]   1745     Power of luminaire [W]   21     Luminaire's light efficiency [lm/W]   83,1     Color of the light [K]   4000     CRI   >80     SDCM (LED sources)   3     Beam angle [°]   asymmetric light distribution     Protection against electric shock   I     Protection degree   1965     Voltage   220240 V, 5060 Hz     Lifetime of LED sources [h]   60000     Lx/By   La08/B10     Operating temperature range [°C]   -25 ÷ 30     Driver   standard on/off (E)     Power factor cos φ   >0,95     Circuit load capacity   11 (B10), 17 (B16), 18 (C10), 29 (C16)     Material   aluminum     Color   RAL 9007 (dark gray, metallic, fine structure)     Diffuser   PMMA opal     Impact resistant   IK08	Light and electrical data	Light source	LED	
Luminaire luminous flux [lm]   1745     Power of luminaire [W]   21     Luminaire's light efficiency [lm/W]   83,1     Color of the light [K]   4000     CRI   >80     SDCM (LED sources)   3     Beam angle [°]   asymmetric light distribution     Protection against electric shock   I     Protection degree   IP65     Voltage   220240 V, 5060 Hz     Lifetime of LED sources [h]   60000     Lx/By   L80/B10     Operating temperature range [°C]   -25 ÷ 30     Driver   standard on/off (E)     Power factor cos φ   >0,95     Circuit load capacity   11 (B10), 17 (B16), 18 (C10), 29 (C16)		Luminous flux LED [lm]	3309	
Luminaire luminous flux [lm]   1745     Power of luminaire [W]   21     Luminaire's light efficiency [lm/W]   83,1     Color of the light [K]   4000     CRI   >80     SDCM (LED sources)   3     Beam angle [°]   asymmetric light distribution     Protection against electric shock   I     Protection degree   IP65     Voltage   220240 V, 5060 Hz     Lifetime of LED sources [h]   60000     Lx/By   L80/B10     Operating temperature range [°C]   -25 ÷ 30     Driver   standard on/off (E)     Power factor cos φ   >0,95     Circuit load capacity   11 (B10), 17 (B16), 18 (C10), 29 (C16)		LED power [W]	19	
Power of luminaire [W]   21     Luminaire's light efficiency [Im/M]   83,1     Color of the light [K]   4000     CRI   >80     SDCM (LED sources)   3     Beam angle [°]   asymmetric light distribution     Protection against electric shock   I     Protection degree   IP65     Voltage   220240 V, 5060 Hz     Lifetime of LED sources [h]   60000     Lx/By   L80/B10     Operating temperature range [°C]   -25 ÷ 30     Driver   standard on/off (E)     Power factor cos φ   >0,95     Circuit load capacity   11 (B10), 17 (B16), 18 (C10), 29 (C16)			1745	
Luminaire's light efficiency [Im/W]   83,1     Color of the light [K]   4000     CRI   >80     SDCM (LED sources)   3     Beam angle [°]   asymmetric light distribution     Protection against electric shock   I     Protection degree   IP65     Voltage   220240 V, 5060 Hz     Lifetime of LED sources [h]   60000     Lx/By   L80/B10     Operating temperature range [°C]   -25 ÷ 30     Driver   standard on/off (E)     Power factor cos $\varphi$ >0,95     Circuit load capacity   11 (B10), 17 (B16), 18 (C10), 29 (C16)     Material   aluminum     Color   RAL 9007 (dark gray, metallic, fine structure)     Diffuser   PMMA opal     Impact resistant   IK08				
Color of the light [K]   4000     CRI   >80     SDCM (LED sources)   3     Beam angle [°]   asymmetric light distribution     Protection against electric shock   I     Protection degree   IP65     Voltage   220240 V, 5060 Hz     Lifetime of LED sources [h]   60000     Lx/By   L80/B10     Operating temperature range [°C]   -25 ÷ 30     Driver   standard on/off (E)     Power factor cos φ   >0,95     Circuit load capacity   11 (B10), 17 (B16), 18 (C10), 29 (C16)			Im/W] 83,1	
CRI   >80     SDCM (LED sources)   3     Beam angle [°]   asymmetric light distribution     Protection against electric shock   I     Protection degree   IP65     Voltage   220240 V, 5060 Hz     Lifetime of LED sources [h]   60000     Lx/By   L80/B10     Operating temperature range [°C]   -25 ÷ 30     Driver   standard on/off (E)     Power factor cos φ   >0,95     Circuit load capacity   11 (B10), 17 (B16), 18 (C10), 29 (C16)				
Beam angle [°]   asymmetric light distribution     Protection against electric shock   I     Protection degree   IP65     Voltage   220240 V, 5060 Hz     Lifetime of LED sources [h]   60000     Lx/By   L80/B10     Operating temperature range [°C]   -25 ÷ 30     Driver   standard on/off (E)     Power factor cos φ   >0,95     Circuit load capacity   11 (B10), 17 (B16), 18 (C10), 29 (C16)     Mechanical data   Assembly   for the ground     Material   aluminum     Color   RAL 9007 (dark gray, metallic, fine structure)     Diffuser   PMMA opal     Impact resistant   IK08			>80	
Beam angle [°]   asymmetric light distribution     Protection against electric shock   I     Protection degree   IP65     Voltage   220240 V, 5060 Hz     Lifetime of LED sources [h]   60000     Lx/By   L80/B10     Operating temperature range [°C]   -25 ÷ 30     Driver   standard on/off (E)     Power factor cos φ   >0,95     Circuit load capacity   11 (B10), 17 (B16), 18 (C10), 29 (C16)     Mechanical data   Assembly   for the ground     Material   aluminum     Color   RAL 9007 (dark gray, metallic, fine structure)     Diffuser   PMMA opal     Impact resistant   IK08		SDCM (LED sources)	3	
Protection degree   IP65     Voltage   220240 V, 5060 Hz     Lifetime of LED sources [h]   60000     Lx/By   L80/B10     Operating temperature range [°C]   -25 ÷ 30     Driver   standard on/off (E)     Power factor cos φ   >0,95     Circuit load capacity   11 (B10), 17 (B16), 18 (C10), 29 (C16)     Mechanical data   Assembly   for the ground     Material   aluminum     Color   RAL 9007 (dark gray, metallic, fine structure)     Diffuser   PMMA opal     Impact resistant   IK08			asymmetric light distribution	
Voltage   220240 V, 5060 Hz     Lifetime of LED sources [h]   60000     Lx/By   L80/B10     Operating temperature range [°C]   -25 ÷ 30     Driver   standard on/off (E)     Power factor cos φ   >0,95     Circuit load capacity   11 (B10), 17 (B16), 18 (C10), 29 (C16)     Mechanical data   Assembly   for the ground     Material   aluminum     Color   RAL 9007 (dark gray, metallic, fine structure)     Diffuser   PMMA opal     Impact resistant   IK08		Protection against electric s	hock I	
Lifetime of LED sources [h]   60000     Lx/By   L80/B10     Operating temperature range [°C]   -25 ÷ 30     Driver   standard on/off (E)     Power factor cos φ   >0,95     Circuit load capacity   11 (B10), 17 (B16), 18 (C10), 29 (C16)     Mechanical data   Assembly   for the ground     Material   aluminum     Color   RAL 9007 (dark gray, metallic, fine structure)     Diffuser   PMMA opal     Impact resistant   IK08		Protection degree	IP65	
Lx/By   L80/B10     Operating temperature range [°C]   -25 ÷ 30     Driver   standard on/off (E)     Power factor cos φ   >0,95     Circuit load capacity   11 (B10), 17 (B16), 18 (C10), 29 (C16)     Mechanical data   Assembly   for the ground     Material   aluminum     Color   RAL 9007 (dark gray, metallic, fine structure)     Diffuser   PMMA opal     Impact resistant   IK08		Voltage	220240 V, 5060 Hz	
Operating temperature range [°C]   -25 ÷ 30     Driver   standard on/off (E)     Power factor cos φ   >0,95     Circuit load capacity   11 (B10), 17 (B16), 18 (C10), 29 (C16)     Mechanical data   Assembly   for the ground     Material   aluminum     Color   RAL 9007 (dark gray, metallic, fine structure)     Diffuser   PMMA opal     Impact resistant   IK08		Lifetime of LED sources [h]	60000	
Driver   standard on/off (E)     Power factor cos φ   >0,95     Circuit load capacity   11 (B10), 17 (B16), 18 (C10), 29 (C16)     Mechanical data   Assembly   for the ground     Material   aluminum     Color   RAL 9007 (dark gray, metallic, fine structure)     Diffuser   PMMA opal     Impact resistant   IK08		Lx/By	L80/B10	
Power factor cos φ   >0,95     Circuit load capacity   11 (B10), 17 (B16), 18 (C10), 29 (C16)     Mechanical data   Assembly   for the ground     Material   aluminum     Color   RAL 9007 (dark gray, metallic, fine structure)     Diffuser   PMMA opal     Impact resistant   IK08		Operating temperature rang	ge [°C] −25 ÷ 30	
Circuit load capacity   11 (B10), 17 (B16), 18 (C10), 29 (C16)     Mechanical data   Assembly   for the ground     Material   aluminum     Color   RAL 9007 (dark gray, metallic, fine structure)     Diffuser   PMMA opal     Impact resistant   IK08		Driver	standard on/off (E)	
Mechanical data   Assembly   for the ground     Material   aluminum     Color   RAL 9007 (dark gray, metallic, fine structure)     Diffuser   PMMA opal     Impact resistant   IK08		Power factor $\cos \phi$	>0,95	
Material aluminum   Color RAL 9007 (dark gray, metallic, fine structure)   Diffuser PMMA opal   Impact resistant IK08		Circuit load capacity	11 (B10), 17 (B16), 18 (C10), 29 (C16)	
Material aluminum   Color RAL 9007 (dark gray, metallic, fine structure)   Diffuser PMMA opal   Impact resistant IK08	Mechanical data	Assembly	for the ground	
H Diffuser PMMA opal Impact resistant IK08	В	Material	aluminum	
H Diffuser PMMA opal Impact resistant IK08		Color	RAL 9007 (dark gray, metallic, fine structure)	
H Impact resistant IK08		Diffuser		
Dimensions [mm] 160 x 160 x 750		Impact resistant	-	
		Dimensions [mm]	160 x 160 x 750	



## A graph of light



## Accessories

Index 2TJ8565-7 Name 8565-7 Foundations RAL9007

