COMPLUS

KOE

KDL2145TAR-6 350° 25°



KDL2147TAR-6 350° 25°



KDL2149MAU-6 UGR <10 350° 20°



IP20 L80B10 50000H

Item No.	KDL2145TAR-6	KDL2147TAR-6	KDL2149MAU-6
Material	Aluminum	Aluminum	Aluminum
Color rendering index	CRI90	CRI90	CRI90
Beam angle	38°, 60°	38°, 60°	30°
Input	DC180mA 36V	DC180mA 36V	DC180mA 36V
CCT	3000K, 4000K	3000K, 4000K	3000K, 4000K
LED power	6W	6W	6W
Power with driver	7.4W	7.4W	7.4W
LED luminous flux	810lm@3000K	810lm@3000K	810lm@3000K
Light luminous flux	700lm@3000K	690lm@3000K	730lm@3000K
Lumen efficiency	95lm/W	93lm/W	99lm/W
Expected lifetime	L80B10/50000H,Ta=25°C	L80B10/50000H,Ta=25°C	L80B10/50000H,Ta=25°C
Size	D95 H125	D95 H125	D95 H125

COMPLUS

KOE

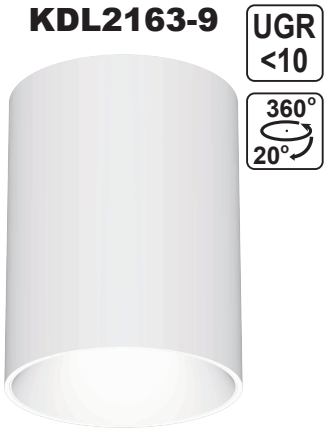
KDL2161-9



KDL2162-9



KDL2163-9





Item No.	KDL2161-9	KDL2162-9	KDL2163-9
Material	Aluminum	Aluminum	Aluminum
Color rendering index	CRI90	CRI90	CRI90
Beam angle	36°	36°	36°
Input	DC250mA 36V	DC250mA 36V	DC250mA 36V
CCT	3000K, 4000K	3000K, 4000K	3000K, 4000K
LED power	8.4W	8.4W	8.4W
Power with driver	10W	10W	10W
LED luminous flux	1130lm@3000K	1130lm@3000K	1130lm@3000K
Light luminous flux	990lm@3000K	990lm@3000K	900lm@3000K
Lumen efficiency	99lm/W	99lm/W	90lm/W
Expected lifetime	L80B10/50000H,Ta=25°C	L80B10/50000H,Ta=25°C	L80B10/50000H,Ta=25°C
Size	D95 H110	D95 H130	D95 H125

COMPLUS

KOE

2145T



2147T








Item No.	2145T	2147T
Housing material	Aluminium	Aluminium
Input voltage	AC220-240V	AC220-240V
Power	Max.10W	Max.10W
Lamp	GU10,excluding	GU10,excluding
Socket	GU10	GU10
Size	D95 H125	D95 H125

COMPLUS ECO

KOE

KDL2161Y-10 UGR <19



KDL2261Y-20 UGR <16



IP20 L80B10 50000H

Item No.	KDL2161Y-10	KDL2261Y-20
Material	Aluminum	Aluminum
Color rendering index	CRI90	CRI90
Beam angle	36°	36°
Input	DC250mA 36V	DC180mA 108V
CCT	3000K, 4000K	3000K, 4000K
LED power	8.4W	18.8W
Power with driver	10W	20W
LED luminous flux	1130lm@3000K	2230lm@3000K
Light luminous flux	900lm@3000K	1780lm@3000K
Lumen efficiency	90lm/W	89lm/W
Expected lifetime	L80B10/50000H,Ta=25°C	L80B10/50000H,Ta=25°C
Size	D87 H110	D110 H130

COMPLUS ECO

KOE

KDL2162Y-10 UGR <19



KDL2262Y-20 UGR <16



IP20 | 350° 90° | L80B10 50000H

Item No.	KDL2162Y-10	KDL2262Y-20
Material	Aluminum	Aluminum
Color rendering index	CRI90	CRI90
Beam angle	36°	36°
Input	DC250mA 36V	DC180mA 108V
CCT	3000K, 4000K	3000K, 4000K
LED power	8.4W	18.8W
Power with driver	10W	20W
LED luminous flux	1130lm@3000K	2230lm@3000K
Light luminous flux	900lm@3000K	1780lm@3000K
Lumen efficiency	90lm/W	89lm/W
Expected lifetime	L80B10/50000H,Ta=25°C	L80B10/50000H,Ta=25°C
Size	D87 H97	D110 H116

COMPLUS ECO

KOE

KDL2167Y-10

UGR <13



KDL2168Y-10

UGR <16

350° 90°



IP20

L80B10 50000H

Item No.	KDL2167Y-10	KDL2168Y-10
Material	Aluminum	Aluminum
Color rendering index	CRI90	CRI90
Beam angle	30°	36°
Input	DC250mA 36V	DC250mA 36V
CCT	2700K, 3000K, 4000K	2700K, 3000K, 4000K
LED power	8.4W	8.4W
Power with driver	10W	10W
LED luminous flux	1130lm@3000K	1130lm@3000K
Light luminous flux	980lm@3000K	900lm@3000K
Lumen efficiency	98lm/W	90lm/W
Expected lifetime	L80B10/50000H,Ta=25°C	L80B10/50000H,Ta=25°C
Size	D83 H88	D87 H85